# Acute Conditions Incidence and Associated Disability United States, July 1976 - June 1977

Statistics on the incidence of acute conditions and the associated days of restricted activity, bed disability, and time lost from work or school, by age, sex, calendar quarter, place of residence, and geographic region. Based on data collected in household interviews during the period July 1976-June 1977.

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Under the legislation establishing the National Health Survey, the Public Health Service is authorized to use, insofar as possible, the services or facilities of other Federal, State, or private agencies.

In accordance with specifications established by the Division of Health Interview Statistics, the Bureau of the Census, under a contractual arrangement, participated in planning the survey and collecting the data.

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#### **SYMBOLS**

Data not available	
Category not applicable	
Quantity zero	-
Quantity more than 0 but less than 0.05	0.0
Figure does not meet standards of reliability or precision (more than 30 percent relative standard error)——————————————————————————————————	*
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# ACUTE CONDITIONS INCIDENCE AND ASSOCIATED DISABILITY

Ethel R. Black, Division of Health Interview Statistics

#### INTRODUCTION

National estimates of the incidence of acute conditions and disability days associated with these conditions for the civilian noninstitutionalized population of the United States are presented in this report. These data were collected in the Health Interview Survey during the period between July 1976 and June 1977.

The detailed tables in this report show statistics on the incidence of acute conditions and the associated days of restricted activity, bed disability, and time lost from work or school, by age, sex, calendar quarter, place of residence, and geographic region. Certain findings are briefly highlighted in the text. Also included in the text is a limited amount of comparative data on acute conditions and associated disability for the 7 preceding years.

This report is one of an annual series of reports on the incidence of acute illness or injuries based on data collected in the Health Interview Survey. The previous report, Series 10, Number 120, covered the period July 1975-June 1976; other such reports in Series 10 dealing with acute illness and injuries on a midyear-to-midyear basis are Numbers 1, 10, 15, 26, 38, 44, 54, 69, 77, 82, 88, 98, 102, 114, and 120 for 1962 through 1976. Similar data on the incidence of acute conditions on a calendar year basis are summarized in the Current Estimates reports in Series 10, Numbers 52, 60, 63, 72, 79, 85, 95, 100, 115, and 119 from 1967 through 1976.

Although published reports are the primary vehicle for disseminating statistical estimates

from the Health Interview Survey, data are also available in the forms of special tabulations and standardized microdata tapes. Questions pertaining to cost, delivery time and data years available, should be directed to the Division of Health Interview Statistics.

#### SOURCE AND LIMITATIONS OF THE DATA

The information presented in this report is based on data collected in a continuing nationwide survey conducted by household interview. Each week a probability sample, which allows for sampling of the civilian noninstitutionalized population, is interviewed by trained personnel of the U.S. Bureau of the Census to obtain information about the health and other characteristics of each family member of the household living at the time of the interview. During July 1976-June 1977, the sample was composed of about 40,000 households containing approximately 112,000 persons. The total noninterview rate was about 3.6 percent of which approximately 1.9 percent was due to respondent refusal and the remainder was primarily due to failure to find an eligible respondent at home after repeated calls.

The population figures used in computing the rates shown in this report appear in tables 31-33.

A description of the design of the survey, the methods used in estimation, and general qualifications of the data obtained from this survey is presented in appendix I. Since the estimates shown in this report are based on a sample of the population, they are subject to sampling error. Therefore, particular attention should be paid to the section entitled "Reliability of Estimates." Sampling errors for most of the estimates are of relatively low magnitude. However, where an estimated number or the numerator or denominator of a rate or percentage is small, the sampling error may be high. Charts of relative sampling errors and instructions for their use are also shown in appendix I.

Certain terms used in this report are defined in appendix II. Some of the terms have specialized meanings for the purpose of the survey. For example, estimates of the incidence of acute conditions include, with certain exceptions, those conditions that had started within the 2 weeks prior to the week of interview and that had involved either medical attention or restricted activity. The exceptions, listed in appendix II, are certain conditions such as heart trouble and diabetes that are always classified as chronic regardless of duration or date of onset.

Estimates of the number of disability days associated with acute conditions are derived from the number of days of disability experienced during the 2-week period prior to the week of interview and include all such days reported even if the acute condition causing the disability had its onset prior to the 2-week period. Disability days associated with acute conditions are recorded on a condition basis. If an individual reports more than one illness or injury on the same day, the count of disability days will exceed the actual number of days disabled (i.e., person days of disability).

Appendix III contains that portion of the questionnaire showing the probe question pages for acute conditions and the condition pages used for July-December 1976 and January-June 1977. For both these periods, these portions of the questionnaire remained the same. The entire questionnaire used for the Health Interview Survey during 1976 is illustrated in the Current Estimates report for that year (Series 10, Number 119). The entire 1977 questionnaire will be illustrated in the Current Estimates report for that year.

In this report, terms such as "similar" and "the same" mean that no statistically significant difference exists between the statistics being compared. Terms relating to difference (i.e., "greater," "less," etc.) indicate that differences

are statistically significant. The t-test with a critical value of 1.96 (0.05 level of significance) was used to test all comparisons that are discussed. Lack of comment regarding the difference between any two statistics does not mean the difference was tested and found to be not significant.

# INCIDENCE OF ACUTE CONDITIONS AND ASSOCIATED DISABILITY DAYS

During July 1976-June 1977, approximately 459.3 million acute illnesses and injuries that involved either medical attention or restricted activity during the 2 weeks prior to the interview week occurred among the civilian noninstitutionalized population of the United States. The annual incidence of acute conditions was 217.3 conditions per 100 persons per year. As in previous years, acute respiratory conditions continued to account for half (50.1 percent) of all acute conditions, reflecting an incidence rate of 108.9 per 100 persons per year. The common cold, with an incidence rate of 46.9 conditions per 100 persons per year, and influenzalike illnesses, with an incidence rate of 40.4 conditions per 100 persons per year, were the main contributors to the overall rate for acute respiratory conditions. The proportion of the population with upper respiratory conditions and influenzalike illnesses was greater during the July 1976-June 1977 period than during the same preceding time period. The annual incidence rate for injuries, which represents 15.8 percent of all acute conditions, was 34.4 per 100 persons per year. Infective and parasitic diseases accounted for 12.7 percent of all conditions and had an incidence rate of 27.5 per 100 persons per year, a rate substantially higher than the rate of 23.8 reported for the previous period. Digestive system conditions, representing only 5.5 percent of all conditions, continued to rank low among the major categories of acute conditions (table 1), although the rate of digestive conditions during July 1976-June 1977 was much higher than the rate reported for July 1975-June 1976.

Table A presents comparative incidence and disability rates per 100 persons per year for selected statistics on acute conditions for the July 1976-June 1977 period as well as for the seven earlier comparable periods. The rates for

Table A. Comparative incidence and disability-day rates per 100 persons per year for selected statistics on acute conditions: United States, July 1969-June 1977

			1909-June	311								
Characteristic	July 1969- June 1970	July 1970- June 1971	July 1971- June 1972	July 1972- June 1973	July 1973- June 1974	July 1974- June 1975	July 1975- June 1976	July 1976- June 1977				
		Incidence per 100 persons per year										
All acute conditions	204.8	210.1	220.2	198.1	172.0	195.9	214.3	217.3				
Condition group												
Infective and parasitic diseases Respiratory conditions	24.5 113.0 65.8 41.1 6.1 11.0 27.7 28.7	27.0 110.3 65.2 39.0 6.1 11.5 31.8 29.4	23.3 120.7 67.9 47.5 5.3 11.5 32.6 32.1	20.7 105.6 56.7 43.6 5.4 9.5 32.6 29.7	19.8 91.5 48.2 39.4 3.9 8.1 30.1 22.4	20.2 105.7 52.0 49.1 4.5 9.0 34.3 26.0	23.8 115.1 58.4 50.8 6.0 9.9 33.6 31.8	27.5 108.9 62.6 40.4 6.0 12.0 34.4 34.6				
Sex  Male  Female	196.9 212.2	200.0 219.5	207.8 231.8	191.0 204.7	169.7 174.1	186.8 204.4	206.7 221.4	205.5 228.4				
Age Under 6 years	346.6	361.5	366.1	343.1	303.4	346.9	381.2	388.3				
6-16 years	263.1 193.2 132.8 103.0	286.4 194.2 125.3 105.6	280.4 215.1 144.0 109.2	250.8 196.0 124.6 98.1	232.2 170.2 98.3 75.7	253.1 194.7 123.4 91.3	271.2 215.3 136.7 105.5	282.4 216.1 142.2 102.4				
Place of residence  All SMSA  Outside SMSA:	209.4	214.0	228.2	200.8	177.1	202.7	220.1	220.5				
Nonfarm	199.9 167.3	208.2 163.8	207.4 193.9	197.0 161.1	162.8 142.8	185.2 145.8	205.5 167.3	215.1 166.6				
Northeast	199.2 193.6 204.6	212.0 197.1 196.3	213.0 227.1 205.6	184.0 208.6 187.4	152.8 179.5 167.0	178.9 201.5 181.7	199.3 216.4 204.8	207.8 208.8 213.6				
Type of disability day	233.1	253.3 l Numbe	245.1 or of disability	220.5 days per 100	195.1 persons per ye	235.1 ar	247.8	248.4				
Days of restricted activity	850.6 377.1	855.9 381.2	929.5 404.7	916.9 397.5	922.2 400.4	973.1 422.5	939.2 422.4	935.9 419.7				
currently employed persons Days lost from school among children aged 6-16 years	379.0 451.6	329.6 482.9	369.2 466.8	367.9 440.2	355.8 493.2	369.8 451.0	354.0 459.2	352.0 493.2				

July 1976-June 1977 resemble those of July 1975-June 1976, July 1971-June 1972, and the preceding years, but not those of the 3 intervening years. For these 3 years (1972-73, 1973-74, and 1974-75) the rates reflect underestimates of the incidence of acute conditions during the 1973 and 1974 calendar years. These underestimates of acute conditions are attributed to the data collection procedures employed during those 2 years. The reasons for these

underestimates have been discussed in further detail in previous reports.<sup>a</sup>

As noted in an earlier report (Series 10, Number 115), the relatively high incidence rate for injuries for July 1974-June 1975 and July 1975-June 1976 probably resulted from an extensive injury probe supplement used during

<sup>&</sup>lt;sup>a</sup>See Series 10, Number 100 (p. 1) and Series 10, Number 102 (pp. 2-4).

Table B. Number and percent distribution of incidence of acute conditions by measures of impact of illness, according to condition group: United States, July 1976-June 1977

		Measures of impact of illness						
Condition group	Number in thousands	Total	Medically attended and activity restricting		Activity restricting only			
		Percent distribution						
All acute conditions	459,349	100.0	19.0	36.8	44.2			
Infective and parasitic diseases Respiratory conditions Upper respiratory conditions Influenza Other respiratory conditions Digestive system conditions Injuries All other acute conditions	58,112 230,256 132,226 85,289 12,742 25,296 72,651 73,034	100.0 100.0 100.0 100.0 100.0 100.0 100.0	12.6 10.0 14.3 2.0 19.0 14.0 38.8 34.6	41.4 32.4 30.2 30.6 67.7 27.8 44.4 42.4	45.9 57.6 55.5 67.4 13.2 58.2 16.8 23.0			

1975. Probably not affected by the inclusion of additional injury probes in the questionnaire, the current injury rate of 34.4 per 100 persons per year continues the trend of increasing injury rates observed before the use of the probe supplement (table A).

For reasons discussed at length elsewhere (see footnote a), the estimates of disability days associated with acute illnesses and injuries were neither raised nor lowered because of slight modification in data collection procedures during calendar years 1973, 1974, and 1975.

For the period July 1976-June 1977, acute conditions caused approximately 935.9 days of restricted activity per 100 persons per year (841.9 days for males and 1,023.5 days for females, tables A and 2). This is similar to the figure of 939.2 days (825.6 and 1,045.1 days for males and females, respectively)b recorded for the previous July-June period. The rate of beddisability days due to acute illnesses or injuries during July 1976-June 1977 (419.7 days per 100 persons per year) was about the same as the rate for the previous year (tables A and 3). This similarity in the rates of bed-disability days during the two most recent July-June time periods also holds true for both males and females.

In the Health Interview Survey, a medically attended condition is a condition with its onset

in the 2 weeks prior to the interview and one in which a physician was consulted. During July 1976-June 1977, about 19.0 percent of the acute illnesses and injuries were medically attended but caused no restriction of activity (cutdown of usual activities for all or most of the day); approximately 36.8 were medically attended and caused activity restriction, and the remaining 44.2 percent caused activity restriction but were not medically attended (tables B and 4).

The incidence of acute conditions per 100 persons per year declined as age increased (table 5 and figure 1). The age-specific rates for females exceeded those for males in each age category for the entire lifespan (table 5).

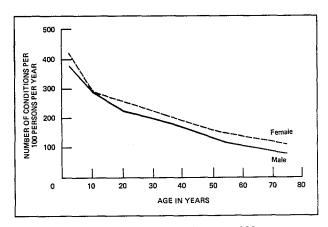


Figure 1. Incidence of acute conditions per 100 persons per year by sex and age: United States, July 1976-June 1977

<sup>&</sup>lt;sup>b</sup>See Series 10, Number 120 (p. 11).

Table C. Incidence of acute conditions per 100 persons per year and average duration of days of restricted activity and bed disability per condition by selected characteristics: United States, July 1976-June 1977

Characteristic	Incidence of acute conditions per 100 persons per year	Restricted activity	Bed disability
		Duration per con	
All acute conditions	217.3	4.3	1.9
Condition group			
Infective and parasitic diseases Respiratory conditions Upper respiratory conditions Influenza Other respiratory conditions Digestive system conditions Injuries All other acute conditions	27.5 108.9 62.6 40.4 6.0 12.0 34.4 34.6	3.8 3.8 2.9 4.2 9.3 3.9 6.0 4.8	2.1 1.9 1.3 2.4 4.9 1.9 1.8 2.1
Sex			
MaleFemale	205.5 228.4	4.1 4.5	1.8 2.1
Age			
Under 6 years	388.3 282.4 216.1 142.2 102.4	3.1 3.2 4.2 6.1 9.9	1.3 1.6 1.8 2.6 4.4
Place of residence .			
SMSA Outside SMSA: Nonfarm	220.5	4.3	1.9
Farm	215.1 166.6	4.3 4.2	1.9 1.9
Geographic region			
Northeast North Central South West	207.8 208.8 213.6 248.4	4.3 4.0 4.4 4.5	2.0 1.8 2.1 1.9

During July 1976-June 1977, the average duration of disability per acute condition was about 4.3 days of restricted activity per person and 1.9 days of bed disability per person compared to the 4.2 and 1.8 days,<sup>c</sup> respectively, reported during July 1971-June 1972 (tables C, 6, and 7). Among the variables shown in table C, age and the type of acute condition are the major variables explaining differences in average

duration of acute conditions. As age increased, the incidence of acute conditions per 100 persons per year decreased (from 388.3 for children under 6 years of age to 102.4 for persons 65 years and over). The effect of the conditions was more severe, however, among older age groups.

Among children and youths 6-16 years of age, acute conditions caused 4.9 days lost from school per child (table 8). More than half of this disability (2.7 days) was attributed to respiratory conditions. The rate for school-loss days

<sup>&</sup>lt;sup>c</sup>See Series 10, Number 88 (table C).

due to injuries for males (56.4 per 100 children) was more than double the rate for females (27.1 per 100 children).

The incidence of acute conditions per 100 currently employed persons per year was 188.6 (table 9). These conditions caused 3.5 days lost from work per currently employed person (table 10). Following the usual trend, the annual rate per 100 persons of absence from work due to illness or injury was higher for females (390.8) than for males (325.4).

#### GEOGRAPHIC DISTRIBUTION

For the July 1976-June 1977 period, the incidence rate of acute illnesses and injuries per 100 persons per year by place of residence followed the usual pattern. The incidence rate of 220.5 was higher for residents of standard metropolitan statistical areas (SMSA's) than for nonfarm residents (215.1) and farm residents (166.6) living outside of metropolitan districts (table 11). This lower incidence rate for acute conditions for farm residents corresponded to the lower rates for restricted activity days and bed days reported for this group (tables 12 and 13).

For the major categories of acute conditions, except digestive system conditions, residents in metropolitan areas experienced a higher incidence of acute conditions than did residents in nonmetropolitan areas (table 14). The average rate of disability days due to acute conditions was considerably lower for farm residents than for residents of metropolitan areas (tables 15 and 16). To illustrate this, approximately 691.6 days of restricted activity and 316.3 bed-disability days were reported per 100 farm residents per year compared with 950.1 and 426.8, respectively, for metropolitan area residents.

Among the four geographic regions, the West continued to have the highest incidence rates (table 17). Figure 2 shows that this relationship held for most age groups. The number of restricted-activity days (table 18) and bed-disability days (table 19) per 100 persons per year followed the same regional pattern. Tables 20-22 show the regional distributions for the incidence of acute conditions and associated

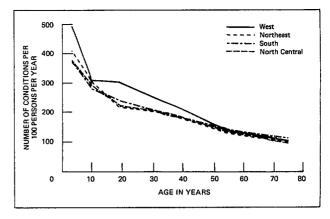


Figure 2. Incidence of acute conditions per 100 persons per year by geographic region and age: United States, July 1976-June 1977

restricted-activity and bed-disability days by type of acute conditions.

#### SEASONAL VARIATION BY CALENDAR QUARTER

The incidence of acute conditions per 100 persons per quarter was higher for October through December (62.3) and for January through March (69.3) compared with the rates of 42.1 and 43.7 for the periods July through September and April through June, respectively (table 23). Respiratory conditions accounted for most of the seasonal variation (table 24). The variation by the broad categories of acute conditions is shown in figure 3. As mentioned earlier, interpretations of trends in recent years should take into account the earlier discussions of the effects of modification in data collection procedures on the estimates of acute conditions during previous years.

The rates for restricted-activity days (tables 25 and 26) and bed-disability days associated with acute conditions (tables 27 and 28) show a similar pattern in seasonal variation as was evidenced for the incidence of acute conditions.

Tables 29 and 30 present data on the seasonal variation of acute respiratory conditions and injuries per 100 persons per quarter. Also shown are the rates of restricted-activity days and bed-disability days per 100 persons per quarter which are associated with these conditions.

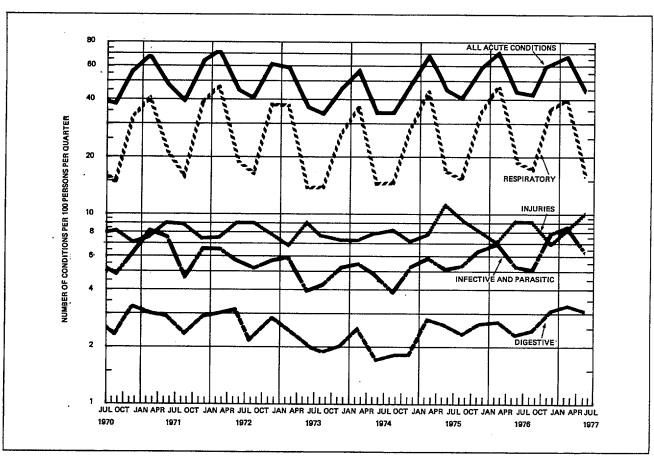


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TABLE 1. INCIDENCE OF ACUTE CONDITIONS, PERCENT DISTRIBUTION, AND NUMBER OF ACUTE CONDITIONS PER 130 PERSONS PER YEAR, BY CONDITION GROUP, ACCORDING TO SEX: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

CONDITION GROUP	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE	
		DENCE OF A ONS IN THO		DI	PERCENT Distribution			NUMBER OF ACUTE CON- DITIONS PER 100 PERSONS PER YEAR		
ALL ACUTE CONDITIONS	459,349	209,547	249,802	100.0	100.0	100.0	217.3	205.5	228.4	
INFECTIVE AND PARASITIC DISEASES	58,112	26,134	31,977	12.7	12.5	12.8	27.5	25.6	29.2	
COMMON CHILDHOOD DISEASESVIRUS, N.O.S	5,583 26,693	2,826 12,167	2,757 14,527	1.2 5.8	1.3 5.8	1.1 5.8	2.6 12.6	2.8 11.9	2.5 13.3	
DISEASES	25,836	11,142	14,694	5.6	5.3	5.9	12.2	10.9	13.4	
RESPIRATORY CONDITIONS	230,256	105,398	124,858	50.1	50.3	50.0	108.9	103.3	114.2	
UPPER RESPIRATORY CONDITIONS COMMON COLD OTHER UPPER RESPIRATORY	132,226 99,056	61,494 46,716	70,732 52,340	28.8 21.6	29.3 22.3	28.3 21.0	62.6 46.9	60.3 45.8	64.7 47.9	
CONDITIONSINFLUENZAINFLUENZAINFLUENZA WITH DIGESTIVE	33,170 85,289	14,778 37,675	18,392 47,614	7.2 18.6	7.1 18.0	7.4 19.1	15.7 40.4	14.5 36.9	16.8 43.5	
MANIFESTATIONSOTHER INFLUENZA	6,401 78,888	2,546	3,855 43,759	1.4 17.2	16.8	1.5	3.0 37.3	2.5	3.5 40.0	
OTHER RESPIRATORY CONDITIONS	12,742	6,230	6,512	2.8	3.0	2.6	6.0	6.1	6.0	
PNEUMONIA	2,548	1,462	1,085	0.6	0.7	0.4	1.2	1.4	1.0	
BRONCHITIS	6,058 4,136	2,746	3,313 2,114	1.3 0.9	1.3	0.8	2.9	2.7	3.0 1.9	
DIGESTIVE SYSTEM CONDITIONS	25,296	11,978	13,318	5.5	5.7	5.3	12.0	11.7	12.2	
DENTAL CONDITIONSFUNCTIONAL AND SYMPTOMATIC UPPER GASTROINTESTINAL DISORDERS;	6,636	3,382	3,225	1.4	1.6	1.3	3.1	3.3	2.9	
N.E.C	10,321	4,373	5,948	2.2	2.1	2.4	4.9	4.3	5.4	
CONDITIONS	8,368	4,223	4,145	1.8	2.0	1.7	4.0	4-1	3.8	
INJURIES	72,651	41,093	31,558	15.8	19.6	12.6	34.4	40.3	28.9	
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS	22,225	11,939	10,286	4.8	5.7		10.5	11.7	9.4	
FRACTURES AND DISLOCATIONS	6,998	3,853	3,145	1.5	1.8	1.3	3.3	3.8	2.9	
SPRAINS AND STRAINS OPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	15,227 19,739	8,086 12,832	7,141 6,907	3.3 4.3	3.9 6.1	2.9 2.8	7•2 9•3	7.9 12.6	6.5 6.3	
INJURIES OTHER CURRENT INJURIES	14,838 15,849	7,150 9,172	7,688 6,677	3.2 3.5	3.4	3.1 2.7	7.0 7.5	7.0 9.0	7.0 6.1	
ALL OTHER ACUTE CONDITIONS	73,034	24,944	48,091	15.9	11.9	19.3	34.6	24.5	44.0	
DISEASES OF THE EAR	15,464	6,464	9,000	3.4	3.1	3.6	7.3	6.3	8.2	
HEADACHES GENITOURINARY DISORDERS DELIVERIES AND DISORDERS OF	5,414 12,437	1,710 1,503	3,704 10,934	1.2 2.7	0.8	1.5	2.6 5.9	1.7	3.4 10.0	
PREGNANCY AND THE PUERPERIUM DISEASES OF THE SKIN DISEASES OF THE MUSCULOSKELETAL	4,209 5,105	2,659	4,209 2,446	0.9 1.1	1.3	1.7	2.0 2.4	2.6	3.8	
SYSTEMALL OTHER ACUTE CONDITIONS	7,352 23,053	3,477 9,131	3,875 13,921	1.6 5.0	1.7	1.6 5.6	3.5 10.9	3.4 9.0	. 3.5 12.7	

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

N.D.S.--NOT OTHERWISE SPECIFIED; N.E.C.--NOT ELSEWHERE CLASSIFIED.

TABLE 2. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

CONDITION GROUP	BOTH Sexes	MALE	FEMALE	BOTH Sexes	MALE	FEMALE
		RESTRICTED A N THOUSANDS	RESTRICTED ACTIVITY N THOUSANDS		RESTRICTED A PERSONS PER	
ALL ACUTE CONDITIONS	1,978,041	858,642	1,119,400	935.9	841.9	1,023.5
INFECTIVE AND PARASITIC DISEASES	217,992	94,461	123,531	103-1	92.6	112.9
COMMON CHILDHOOD DISEASESVIRUS, N.O.S	34,803 85,187	17,310 35,120	17,493 50,068	16.5 40.3	17.0 34.4	16.0 45.8
OTHER INFECTIVE AND PARASITIC DISEASES	98,002	42,031	55,970	46.4	41.2	51.2
RESPIRATORY CONDITIONS	867,565	378,581	488,985	410.5	371.2	447.1
UPPER RESPIRATORY CONDITIONS COMMON COLD OTHER UPPER RESPIRATORY	389,380 290,077	180,679 135,614	208,702 154,463	18 <b>4.</b> 2 137 <b>.</b> 2	177.2 133.0	190.8 141.2
CONDITIONSINFLUENZAINFLUENZA WITH DIGESTIVE	99,304 359,753	45,065 145,061	54,239 214,692	47.0 170.2	142.2	49.6 196.3
MANIFESTATIONS	17,295 342,458	139,847	12,081 202,611	8.2 162.0	137.1	11.0 185.2
OTHER RESPIRATORY CONDITIONS	118,432	52,841	65,590	56.0	51.8	60.0
PNEUMONIA	49,212	22,791	26,422	23.3	22.3	24-2
BRONCHITISOTHER RESPIRATORY CONDITIONS	43,041 26,179	16,736 13,315	26,305 12,863	20•4 12•4	16.4	24.1 11.8
DIGESTIVE SYSTEM CONDITIONS	99,593	45,243	54,350	47.1	44.4	49.7
DENTAL CONDITIONS	26,638	14,282	12,356	12.6	14.0	11.3
GASTROINTESTINAL DISORDERS, N.E.C OTHER DIGESTIVE SYSTEM	19,873	6,474	13,399	9-4	6.3	12.3
CONDITIONS	53,082	24,487	28,595	25-1	.24.0	26.1
INJURIES	439,487	231,147	208,339	207-9	226.6	190.5
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS	240,022	118,702	121,320	113.6	116.4	110.9
FRACTURES AND DISLOCATIONS	146,395	69,961	76,435	69.3	68.6	69.9
SPRAINS AND STRAINS  DPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	93,627 56,300	48,741 39,471	44,885 16,830	44.3 26.6	47.8 38.7	41.0 15.4
INJURIESOTHER CURRENT INJURIES	73,822 69,342	35,005 37,970	38,818 31,372	34.9 32.8	34.3 37.2	35.5 28.7
ALL OTHER ACUTE CONDITIONS	353,404	109,209	244,195	167-2	107.1	223.3
DISEASES OF THE EAR	49,340	20,145	29,195	23.3	19.8	26.7
HEADACHESGENITOURINARY DISORDERS DELIVERIES AND DISORDERS OF	11,572 54,553	* 11,009	7,783 43,544	5.5 25.8	* 10.8	7.1 39.8
PREGNANCY AND THE PUERPERIUM DISEASES OF THE SKIN DISEASES OF THE MUSCULOSKELETAL	53,553 15,915	9,291	53,553 6,624	25.3 7.5	9.1	49.0 6.1
SYSTEMALL OTHER ACUTE CONDITIONS	54,565 113,906	24,394 40,582	30,171 73,324	25.8 53.9	23.9 39.8	27•6 67•0

NOTE: N.O.S.--NOT OTHERWISE SPECIFIED; N.E.C.--NOT ELSEWHERE CLASSIFIED.

TABLE 3. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

CONDITION GROUP	BOTH SEXES	MALE	FEMALE	BOTH Sexes	MALE	FEMALE
		F BED DISABI N THOUSANDS	LITY		BED DISABI PERSONS PER	
ALL ACUTE CONDITIONS	887,082	369,836	517,247	419.7	362.6	472.9
INFECTIVE AND PARASITIC DISEASES	121,493	55,807	65,686	57.5	54.7	60.1
COMMON CHILDHOOD DISEASESVIRUS, N.O.S	17,329 50,720	9,603 23,367	7,725 27,353	8.2 24.0	9.4 22.9	7.1 25.0
OTHER INFECTIVE AND PARASITIC DISEASES	53,444	22,837	30,608	25.3	22.4	28.0
RESPIRATORY CONDITIONS	437,154	183,398	253,756	206.8	179.8	232.0
<del> -</del>						
UPPER RESPIRATORY CONDITIONS COMMON COLD OTHER UPPER RESPIRATORY	172,077 122,994	77,132 56,067	94,945 66,927	81.4 58.2	75.6 55.0	86.8 61.2
INFLUENZAINFLUENZA WITH DIGESTIVE	49,083 202,164	21,065 80,466	28,018 121,698	23.2 95.6	20.7 78.9	25.6 111.3
MANIFESTATIONS	10,702	*	7,664	5.1	*	7.0
OTHER INFLUENZA	191,462	77,428	114,034 37,113	9.0 • 6 29 • 8	75.9 25.3	104.3 33.9
PNE UMONIA	29,176	12,986	16,190	13.8	12.7	14.8
BRONCHITIS	19,946	6,979	12,968	9.4	6.8	11.9
OTHER RESPIRATORY CONDITIONS	13,791	5,836	7,955	6.5	5.7	7.3
DIGESTIVE SYSTEM CONDITIONS	46,879	20,274	26,605	22.2	19.9	24.3
DENTAL CONDITIONSFUNCTIONAL AND SYMPTOMATIC UPPER GASTROINTESTINAL DISORDERS,	9,987	*	*	4.7	*	*
N.E.C	9,089	*	*	4.3	*	*
CONDITIONS	27,803	11,958	15,845	13.2	11.7	14.5
INJURIES	130,802	64,464	66,338	61.9	63.2	60.7
FRACTURES, DISLOCATIONS, SPRAINS,						
FRACTURES AND DISLOCATIONS	69,028 41,867	30,672	38,355 24,441	32.7 19.8	30.1 17.1	35.1 22.3
SPRAINS AND STRAINS	27,161	13,247	13,914	12.9	13.0	12.7
OPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	12,758	8,519	*	6.0	8.4	*
INJURIES OTHER CURRENT INJURIES	22,507 26,510	11,535 13,738	10,972 12,772	10.6 12.5	11.3 13.5	10.0 11.7
]	j		]	J		
ALL OTHER ACUTE CONDITIONS	150,754	45,892	104,861	71.3	45.0	95.9
DISEASES OF THE EAR	19,070	7,563	11,507	9.0	7.4	10.5
HEADACHESGENITOURINARY DISORDERS	5,853 24,911	*	* 19•877	2.8 11.8	*	* 18•2
DELIVERIES AND DISORDERS OF PREGNANCY AND THE PUERPERIUM DISEASES OF THE SKIN	25,400 *	*	25 <b>,</b> 400	12.0	*	23.2
DISEASES OF THE MUSCULOSKELETAL	14,995	6,692	8,303	7.1	6.6	7.6
ALL OTHER ACUTE CONDITIONS	55,618	22,167	33,451	26.3	21.7	30.6

NOTE: N.O.S.--NOT OTHERWISE SPECIFIED; N.E.C.--NOT ELSEWHERE CLASSIFIED.

TABLE 4. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY MEASURES OF THE IMPACT OF ILLNESS, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

	MEASURES OF THE IMPACT OF ILLNESS										
SEX AND CONDITION GROUP	TOTAL	MEDICALLY ATTENDED ONLY	MEDICALLY ATTENDED AND ACTIV- ITY RE- STRICTING	ACTIVITY RESTRICT- ING ONLY	TOTAL	MEDICALLY ATTENDED ONLY	MEDICALLY ATTENDED AND ACTIV- ITY RE- STRICTING	ACTIVITY RESTRICT- ING ONLY			
BOTH SEXES	INCIDENCE OF ACUTE CONDITIONS  IN THOUSANDS  NUMBER OF ACUTE CONDIT										
ALL ACUTE CONDITIONS-	459,349	87,419	168,938	202,991	217.3	41.4	79.9	96.0			
INFECTIVE AND PARASITIC DISEASES—————————————————————————————————	58,112 230,256	7,336 23,056	24,073 74,671	26,702 132,529	27.5 138.9	3.5 10.9	11.4 35.3	12.6 62.7			
CONDITIONSINFLUENZAOTHER RESPIRATORY	132,226 85,289	18,939 1,689	39,932 26,111	73,354 57,488	62.6 40.4	9.0 0.8	18.9 12.4	34•7 27•2			
CONDITIONS DIGESTIVE SYSTEM	12,742	2,427	8,628	1,686	6.0	1.1	4-1	0.8			
INJURIES	25,296 72,651	3,553 28,202	7,032 32,226	14,712 12,223	12.0 34.4	1.7 13.3	3.3 15.2	7•0 5•8			
CONDITIONS	73,034	25,273	30,936	16,826	34.6	12.0	14.6	8-0			
MALE											
ALL ACUTE CONDITIONS-	209,547	41,427	73,224	94,896	205.5	40.6	71.8	93.0			
INFECTIVE AND PARASITIC DISEASES	26,134 105,398	3,208 10,584	10,753 32,181	12,174 62,633	25.6 103.3	3.1 10.4	10.5 31.6	11.9 61.4			
CONDITIONSINFLUENZA	61,494 37,675	8,517 922	17,600 13,232	35,376 26,521	60•3 36•9	8•4 0•9	17.3 10.0	34.7 26.0			
OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM	6,230	1,144	4,349	736	6.1	1.1	4.3	0.7			
INJURIESALL OTHER ACUTE	11,978 41,093	1,311 17,447	3,764 17,024	6,903 6,622	11.7 40.3	1.3 17.1	3.7 16.7	6.8 6.5			
CONDITIONS	24,944	8,879	9,502	6,563	24.5	8.7	9.3	6.4			
FEMALE											
ALL ACUTE CONDITIONS-	249,802	45,992	95,714	138,396	228•4	42-1	87.5	98.8			
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS	31,977 124,858	4,129 12,472	13,320 42,490	14,528 69,896	29•2 114•2	3.8 11.4	12.2 38.8	13.3 63.9			
UPPER RESPIRATORY CONDITIONS INFLUENZA	70,732 47,614	10,422	22,332 15,880	37,978 30,967	64.7 43.5	9.5 0.7	20.4 14.5	34.7 28.3			
OTHER RESPIRATORY CONDITIONS	6,512	1,283	4,279	950	6.0	1.2	3.9	0.9			
CONDITIONSINJURIES-	13,318 31,558	2,242 10,755	3,267 15,202	7,809 5,600	12.2 28.9	2.0 9.8	3.0 13.9	7.1 5.1			
CONDITIONS	48,091	16,394	21,434	10,263	44.0	15.0	19.6	9.4			

TABLE 5. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR. BY AGE. SEX, AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER	
BOTH SEXES	11	ICIDENCE O	F ACUTE C Thousands	ONDIT IONS	·	NUMBI	ER OF AC 100 PER	UTE CON SONS PE		PER	
ALL ACUTE CONDITIONS-	459,349	72,152	118,012	185,050	84, 135	217.3	388.3	282-4	216.1	128.8	
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	58,112 230,256	11,302 38,287	18,112 58,865	19,785	8,912 41,540	27.5 108.9	60.8	43.3 140.9	23.1 106.9	13.6 63.6	
CONDITIONSINFLUENZAOTHER RESPIRATORY	132,226 85,289	26,296 8,983	34,459 21,369	49,179 38,531	22,291 16,405	62.6 40.4	141.5 48.3	82.5 51.1	57.4 45.0	34.1 25.1	
CONDITIONS DIGESTIVE SYSTEM	12,742	3,008	3,037	3,853	2,844	6.0	16.2	7.3	4.5	4.4	
INJURIESALL OTHER ACUTE	25,296 72,651	2,564 7,574	8,713 16,471	9,381 34,334	4,637 14,272	12.0 34.4	13.8 40.8	20.8 39.4	11.0 40.1	7.1 21.8	
CONDITIONS	73,034	12,425	15,850	29,985	14,774	34.6	66.9	37.9	35.0	22.6	
MALE											
ALL ACUTE CONDITIONS-	209,547	34,956	59,067	81,273	34,250	205.5	368.6	277.3	196.0	115.1	
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS	26,134 105,398 61,494	5,389 19,222 13,513	9,552 27,511 15,280	7,940 40,973 22,752	3, 253 17, 693 9, 948	25.6 103.3 60.3	56.8 202.7 142.5	44.9 129.2 71.7	19.2 98.8 54.9	10.9 59.5 33.4	
INFLUENZAOTHER RESPIRATORY	37,675	4,157	10,792	16,442	6,284	36.9	43.8	50.7	39.7	21.1	
CONDITIONS DIGESTIVE SYSTEM CONDITIONS INJURIES	6,230 11,978 41,093	1,552 1,079 4,081	1,439 4,782 10,545	1,779 4,074 20,450	2,043 6,018	11.7 40.3	11.4	22.5 49.5	9.8 49.3	6.9 20.2	
CONDITIONS	24,944	5,186	6,678	7,836	5, 243	24.5	54.7	31.4	18.9	17.6	
FEMALE											
ALL ACUTE CONDITIONS-	249,802	37,196	58,944	103,777	49,885	228•4	408.8	287.6	234.9	140.2	
INFECTIVE AND PARASITIC DISEASES	31,977 124,858	5,913 19,066	8,560 31,355	11,845 50,590	5,659 23,847	29.2 114.2	65.0 209.5	41.8 153.0	26.8 114.5	15.9 67.0	
INFLUENZA	70,732 47,614	12,783 4,826	19,180 10,578	26,427 22,089	12,343 10,121	64.7 43.5	140.5 53.0	93.6 51.6	59.8 50.0	34.7 28.4	
OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM	6,512	1,456	1,598	2,075	1,383	6.0	16.0	7.8	4.7	3.9	
CONDITIONSINJURIES	13,318 31,558	1,485 3,493	3,931 5,926	5,307 13,885	2,595 8,253	12.2 28.9	16.3 38.4	19.2 28.9	12.0 31.4	7•3 23•2	
CONDITIONS	48,091	7,239	9,172	22,149	9, 530	44-0	79.6	44-8	50.1	26.8	

TABLE 6. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER
BOTH SEXES	DAYS O	= RESTRICT	ED ACTIVI	TY IN THO	USANDS		YS OF RES ER 100 PE			Y
ALL ACUTE CONDITIONS-	1,978,041	226,311	378,970	777,246	595,515	935.9	1,217.9	906.8	907.5	911.4
INFECTIVE AND PARASITIC DISEASES	217,992 867,565	40,299 131,457	71,731 181,161	65,000 311,225	40,963 243,722	103.1 410.5	216.9 707.4	171.6 433.5	75.9 363.4	62.7 373.0
CONDITIONS INFLUENZA OTHER RESPIRATORY	389,380 359,753	72,488 38,673	89,471 76,140	135,859 142,685	91,563 102,256	184.2 170.2	390.1 208.1	214.1 182.2	158.6 166.6	140-1 156-5
CONDITIONS DIGESTIVE SYSTEM	118,432	20,296	15,551	32,682	49,904	56.0	109.2	37-2	38.2	76.4 58.1
INJURIESALL OTHER ACUTE	99,593 439,487	8,844 12,993	16,873 64,456	35,908 202,927	37,967 159,110	47.1 207.9	47.6 69.9	40.4 154.2	41.9 236.9	243.5
CONDITIONS	353,404	32,717	44,749	162,186	113,753	167.2	176.1	107-1	189.4	174-1
MALE									ì	
ALL ACUTE CONDITIONS-	858,642	117,064	186,087	332,177	223,313	841.9	1,234.5	873.8	801.2	750.7
INFECTIVE AND PARASITIC DISEASES	94,461 378,581 180,679	19,852 71,463 43,008	37,218 83,184 40,641	25,836 131,265 62,753	11,555 92,669 34,276	92.6 371.2 177.2	209.3 753.6 453.5	174.8 390.6	62.3 316.6 151.4	38.8 311.5
INFLUENZAOTHER RESPIRATORY	145,061	17,632	35,589	56,135	35,704	142.2	185.9	167-1	135.4	120.0
CONDITIONS DIGESTIVE SYSTEM CONDITIONS INJURIES	52,841 45,243 231,147	10,822 * 7,902	6,954 8,646 36,134	12,377 14,635 125,798	22,689 17,472 61,314	51.8 44.4 226.6	114.1 * 83.3	32.7 40.6 169.7	35.3 303.4	76.3 58.7 206.1
CONDITIONS	109,209	13,357	20,905	34,644	40,303	107-1	140.9	98.2	83,•6	135.5
FEMALE										
ALL ACUTE CONDITIONS-	1,119,400	109,246	192,883	445,069	372,201	1,023.5	1,200.6	941-2	1,007.2	1,045.7
INFECTIVE AND PARASITIC DISEASES—————————————————————————————————	123,531 488,985	20,447 59,994	34,513 97,977	39,164 179,960	29,407 151,053	112.9 447.1	224.7 659.3	168-4 478-1	88.6 407.3	82.6 424.4
CONDITIONSINFLUENZAOTHER RESPIRATORY	208,702 214,692	29,480 21,041	48,830 40,551	73,105 86,550	57,286 66,551	190.8 196.3	324.0 231.2	238-3 197-9	165.4 195.9	160.9 187.0
CONDITIONSDIGESTIVE SYSTEM	65,590	9,474	8,597	20,305	27,215	60.0	104.1	42.0	46.0	76•5
CONDITIONSINJURIESALL OTHER ACUTE	54,350 208,339	*	8,227 28,322	21,274 77,129	20,495 97,796	49.7 190.5	*	40-1 138-2	48.1 174.6	57.6 274.8
CONDITIONS	244,195	19,360	23,844	127,542	73,449	223.3	212.8	116-4	288.6	206-4

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & DVER	ALL AGES	UNDER 6 YEARS	6-16 YEARS	17-44 YEARS	45 YEARS & OVER
BOTH SEXES	DAYS	OF BED D	ISABILITY	IN THOUS.	ANDS	D#	YS OF BED 100 PERS			
ALL ACUTE CONDITIONS-	887,082	96,446	193,442	336,049	261,146	419.7	519.0	462.9	392.4	399.7
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	121,493 437,154	19,212 55,276	43,045 107,218	38,291 154,511	20,945 120,149	57.5 206.8	103.4 297.5	103.0 256.6	44.7 180.4	32.1 183.9
CONDITIONSINFLUENZAOTHER RESPIRATORY	172,077 202,164	28,612 18,444	49,021 51,160	60,069 79,036	34,375 53,523	81.4 95.6	154.0 99.3	117.3 122.4	70-1 92-3	52.6 81.9
CONDITIONSDIGESTIVE SYSTEM CONDITIONS	62,914 46,879	8,220	7,037	15,406 15,223	32,250 21,181	29.8	44.2	16.8	18.0	49.4 32.4
INJURIESALL OTHER ACUTE	130,802	*	14,146	60,839	51,699	61.9	*	33.9	71.0	79.1
CONDITIONS	150,754	14,972	21,425	67,185	47,172	71.3	80.6	51.3	78.4	72.2
MALE										
ALL ACUTE CONDITIONS-	369,836	51,138	99,411	121,997	97,290	362.6	539.3	466.8	294.2	327.1
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	55,807 183,398	10,217 29,759	24,621 51,070	15,044 58,270	5,925 44,300	54.7 179.8	107.7 313.8	115.6 239.8	36.3 140.5	19.9 148.9
CONDITIONSINFLUENZAOTHER RESPIRATORY	77,132 80,466	16,590 9,911	23,201 24,802	24,181 28,513	13,160 17,241	75.6 78.9	174.9 104.5	108.9 116.5	58.3 68.8	44.2 58.0
CONDITIONS DIGESTIVE SYSTEM	25,801	*	*	5,576	13,899	25•3	*	*	. 13.4	46.7
INJURIESALL OTHER ACUTE	20,274 64,464	*	8,357	5,990 30,794	7,827 22,028	19.9 63.2	*	39.2	14.4 74.3	26.3 74.1
CONDITIONS	45,892	5,939	10,844	11,899	17,210	45.0	62.6	50-9	28.7	57.9
FEMALE		İ								
ALL ACUTE CONDITIONS-	517,247	45,308	94,031	214,052	163,856	472.9	497.9	458.8	484.4	460.3
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	65,686 253,756	8,994 25,517	18,425 56,149	23,247 96,241	15,020 75,849	60.1 232.0	98.8 280.4	89.9 274.0	52.6 217.8	42.2 213.1
CONDITIONS	94,945 121,698	12,022 8,534	25,820 26,358	35,888 50,523	21,215 36,283	86.8 111.3	132.1 93.8	126.0 128.6	81.2 114.3	59.6 101.9
OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM	37,113	*	*	9,830	18,352	33.9	*	*	22.2	51.6
CONDITIONS	26,605 66,338	*	* 5,789	9,233 30,045	13,355 29,671	24.3 60.7	*	* 28•2	20.9 68.0	37.5 83.4
ALL OTHER ACUTE CONDITIONS	104,861	9,033	10,581	55,285	29,962	95.9	99.3	51.6	125.1	84.2

TABLE 8. DAYS LOST FROM SCHOOL ASSOCIATED WITH ACUTE CONDITIONS AND DAYS LOST FROM SCHOOL PER 100 CHILDREN (6-16 YEARS) PER YEAR, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

CONDITION GROUP	BOTH SEXES	MALE	FEMALE	BOTH SEXES	MALE	FEMALE
	1	OST FROM S N THOUSAND		1	T FROM SCH ILDREN PER	-
ALL ACUTE CONDITIONS	206,112	103,794	102,318	493.2	487.4	499.3
INFECTIVE AND PARASITIC DISEASES	43,049	22,750	20,299	103.0	106.8	99.1
RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS INFLUENZA	110,948 55,534 48,126	52,655 25,422 23,153	58,292 30,112 24,972	265.5 132.9 115.2	247.2 119.4 108.7	284.4 146.9 121.9
OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM CONDITIONS	7,288	4,079 5,114	5,032	17•4 24•3	19•2 24•0	24.6
INJURI ES	17,563	12,012	5,551	42.0	56.4	27.1
ALL OTHER ACUTE CONDITIONS	24,408	11,264	13,144	58.4	52.9	64.1

TABLE 9. INCIDENCE OF ACUTE CONDITIONS AMONG CURRENTLY EMPLOYED PERSONS AND NUMBER OF ACUTE CONDITIONS PER 100 CURRENTLY EMPLOYED PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

				<del></del>		
SEX AND CONDITION GROUP	ALL AGES-	17-44	45 YEARS	ALL AGES- 17 YEARS	17-44	45 YEARS
	& OVER	YEARS	& OVER	& OVER	YEARS	& OVER
		<del></del>	I			
DOTH SEVES	INCIDEN	CE OE 4CUT	E : COM	NUMBER OF		
BOTH SEXES		CE OF ACUT S IN THOUS		PER 100 CU PERSON	KKENILT E S PER YEA	
·						
ALL ACUTE CONDITIONS	167,248	127,438	39,810	188.6	217.6	132.2
INFECTIVE AND PARASITIC DISEASES	18,547	13,720	4,827	20.9	23.4	16.0
RESPIRATORY CONDITIONS	84,124	63,288	20,837	94.9	108.0	69.2
UPPER RESPIRATORY CONDITIONS	44,257	33,423	10,834	49.9	57.1	36.0
INFLUENZA	36,143	27,212	8,931	40.8	46.5	29.7
OTHER RESPIRATORY CONDITIONS	3,724	2,653	1,072	4-2	4.5	3.6
DIGESTIVE SYSTEM CONDITIONS	8,582	6,544	2,038	9.7 35.1	11.2 42.7	6.8 20.3
ALL OTHER ACUTE CONDITIONS	31,125 24,870	25,019 18,868	6,106	28.0	32.2	19.9
ALL DINER ACOTE CONDITIONS	24,810	10,000	8,002	28.0	52.2	17.7
MALE				}		
<del></del>			Ì	!		
ALL ACUTE CONDITIONS	89,124	66,666	22,458	169.5	194.9	122.2
			1			
INFECTIVE AND PARASITIC DISEASES	9,105	6,483	2,622	17.3	19.0	14.3
RESPIRATORY CONDITIONS	45,059	33,239	11,820	85.7	97.2	64.3
UPPER RESPIRATORY CONDITIONS	24,757	18,017	6,741	47.1	52.7	36.7
INFLUENZA	18,162	13,772	4,390	34.5	40.3	23.9
OTHER RESPIRATORY CONDITIONS	2,140	1,451	689	4.1	4-2	3.7
DIGESTIVE SYSTEM CONDITIONS	4,633	3,448	1,184	8.8 38.9	10.1	6.4 21.3
INJURIESALL OTHER ACUTE CONDITIONS	23,455 9,872	16,535 6,961	2,911	18.8	20.4	15.8
	1			1		
FEMALE						
ALL ACUTE CONDITIONS	78,124	60,773	17,351	216.4	249.3	148.0
THE POOLE CONDITIONS				-		
INFECTIVE AND PARASITIC DISEASES	9,442	7,237	2,205	26.2	29.7	18.8
RESPIRATORY CONDITIONS	39,065	30,049	9,016	108-2	123.3	76.9
UPPER RESPIRATORY CONDITIONS	19,500	15,406	4,094	54.0	63.2	34.9
I NFLUENZ A	17,981	13,440	4,541	49.8	55.1	38.7
OTHER RESPIRATORY CONDITIONS	1,584	1,202	*	4.4	4.9	*
DIGESTIVE SYSTEM CONDITIONS	3,949	3,095	854	10.9	12.7 34.8	7.3 18.6
ALL OTHER ACUTE CONDITIONS	10,670	8,485 11,907	2,185 3,091	29.6 41.5	48.8	26.4
WEE OTHER MODIE COUNTITIONS	1+1770	11,701	3,031	71.0	10.0	2004

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 10. DAYS LOST FROM WORK ASSOCIATED WITH ACUTE CONDITIONS AND DAYS LOST FROM WORK PER 100 CURRENTLY EMPLOYED PERSONS PER YEAR, BY AGE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

				<del></del>		
SEX AND CONDITION GROUP	ALL AGES- 17 YEARS & OVER	17-44 YEARS	45 YEARS & OVER	ALL AGES- 17 YEARS & OVER	17-44 YEARS	45 YEARS & OVER
BOTH SEXES		LOST FROM THOUSANDS	WORK	DAYS LOST 100 CURREI PERSONS		OYED
ALL ACUTE CONDITIONS	312,145	216,192	95,954	352.0	369.1	318.8
INFECTIVE AND PARASITIC DISEASES———— RESPIRATORY CONDITIONS————— UPPER RESPIRATORY CONDITIONS———— INFLUENZA————————————————————————————————————	29,951 125,780 45,911 62,050 17,819 15,891 92,253 48,270	21,964 85,200 33,689 42,384 9,127 10,667 64,990 33,370	7,986 40,579 12,221 19,665 8,693 5,224 27,263 14,900	33.8 141.8 51.8 70.0 20.1 17.9 104.0 54.4	37.5 145.5 57.5 72.4 15.6 18.2 111.0 57.0	26.5 134.8 40.6 65.3 28.9 17.4 90.6 49.5
MALE						
ALL ACUTE CONDITIONS	171,089	114,752	56,337	325.4	335.5	306.5
INFECTIVE AND PARASITIC DISEASES—————————————————————————————————	13,788 63,798 24,842 30,502 8,454 9,352 62,467 21,684	9,835 41,804 17,624 20,401 3,779 6,386 44,373 12,384	3,983 21,994 7,218 10,101 4,675 * 18,094 9,300	26.2 121.3 47.2 58.0 16.1 17.8 118.8 41.2	28.7 122.2 51.5 59.7 11.1 18.7 129.7 36.2	21.7 119.6 39.3 55.0 25.4 * 98.4 50.6
FEMALE						
ALL ACUTE CONDITIONS	141,056	101,439	39,617	390.8	416.1	338.0
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS INFLUENZA DIHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM CONDITIONS INJURIES	16,162 61,982 21,069 31,547 9,366 6,539 29,786 26,587	12,159 43,396 16,065 21,983 5,348 4,280 20,617 20,987	4,003 18,586 5,003 9,564 4,018 * 9,169 5,600	44.8 171.7 58.4 87.4 25.9 18.1 82.5 73.7	49.9 178.0 65.9 90.2 21.9 17.6 84.6 86.1	34.1 158.6 42.7 81.6 34.3 * 78.2 47.8

TABLE 11. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL	SMSA	OUTSIDE	SMSA	ALL	SMSA	215.1  392.3 282.6 244.8 206.6 124.1 140.1 98.5 387.1 278.2 216.3  197.7  359.7 267.5 212.0 193.2 104.4 121.0 74.5 351.2 258.7 197.3  231.3	SMSA
SEX AND AGE	AREAS	SMSA	NONFARM	FARM	AREAS	SMSA		FARM
	TAICTOF	NCC OF ACUTE	CONDITION	N.C.	MIMOCO	OF ACUTE	CONDITION	r nen
BOTH SEXES	1461951	NCE OF ACUTE IN THOUSAN				00 PERSONS		S PER
ALL AGES	459,349	318,966	129,775	10,608	217.3	220.5	215.1	166.6
UNDER 5 YEARS	61,369	42,521	17,697	1,151	401.2	408.4		307.8
5-14 YEARS	107,650	74,659	30,092	2,899	293.4	300.0		251.6
15-24 YEARS	94,984	65,451	28,053	1,480	240.3	242.3		139.2
25-44 YEARS	111,211	78,506	30,277	2,428	204.0	204-0		176.7
45 YEARS AND OVER	84,135	57,829	23,656	2,649	128.8	131.8	,	110.2
45-64 YEARS	61,586	43,531	16,438	1,617	142.2	145.3		100.5
65 YEARS AND OVER	22,549	14,298	7,218	1,033	102.4	102.8	98.5	129.9
UNDER 6 YEARS	72,152	49,886	20,987	1,279	388.3	393.1	387.1	271.5
6-16 YEARS	118,012	80,780	34,095	3,137	282.4	286.8		229.1
17-44 YEARS	185,050	130,471	51,037	3,542	216.1	217.7	216.3	166.8
MALE								
ALL AGES	209,547	146,642	57,414	5,491	205.5	210.3	197.7	171.5
UNDER 5 YEARS	29,810	20,829	8,272	709	381.3	391.4	359.7	365.5
5-14 YEARS	54,549	38,673	14,434	1,442	291.8	303.6		256.1
15-24 YEARS	41,331	28,506	11,904	921	213.0	215.2		169.9
25-44 YEARS	49,607	34,788	13,877	942	188.4	188.2		141.9
45 YEARS AND OVER	34,250	23,846	8,927	1,477	115.1	119.5		119.2
45-64 YEARS	26,649	19,090	6,650	910	128.9	133.1		109.1
65 YEARS AND OVER	7,601	4,757	2,277	*	83.7	84.7		*
UNDER 6 YEARS	34,956	24,418	9,701	837	368.6	376.8	351.2	347.3
6-16 YEARS	59,067	41,468	16,050	1,549	277.3	287.2		236.5
17-44 YEARS	81,273	56,910	22,736	1,627	196.0	197.1	197.3	152.5
FEMALE								
ALL AGES	249,802	172,324	72,361	5,116	228.4	230.0	231.3	161.6
UNDER 5 YEARS	31,559	21,692	9,425		422.0	426.3	424.5	
5-14 YEARS	53,101	35,986	15,658	1,457	295.1	296.2		246.9
15-24 YEAR S	53,653	36,945	16,148	*	266.5	268.3		*
25-44 YEARS	61,605	43,718	16,401	1,486	218.6	218.6		209.3
45 YEARS AND OVER	49,885	33,983	14,730	1,172	140.2	142.1		100.6
45-64 YEARS	34,936	24,442	9,788	706	154.3	156.4		91.1
65 YEARS AND OVER	14,948	9,541	4,941	*	115.4	115.1		*
UNDER 6 YEARS	37,196	25,468	11,285		408.8	410.1	424.6	*
6-16 YEARS	58,944	39,311	18,045	1,588	287.6	286.4		222.7
17-44 YEARS	103,777	73,561	28,301	1,914	234-9	236.8	234.6	181.1
	L		L	L		<u> </u>		L

TABLE 12. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL	SMSA	OUTSIDE	SMSA	ALL	SMSA	OUTSIDE	SMSA
OLA AND HOL	AREAS	31134	NONFARM	FARM	AREAS	SASA	NONFARM	FARM
	•			<u></u>		<u> </u>	· · · · · · · · · · · · · · · · · · ·	<u> </u>
•	DAYS	OF RESTRICT	ED ACTIVIT	Υ .	DAYS OF	RESTRICTE	D ACTIVI	TY PER
BOTH SEXES		IN THOUSA	NDS		10	00 PERSONS	PER YEAR	
ALL AGES	1,978,041	1,374,457	559,553	44,032	935.9	950-1	927.5	691.6
UNDER 5 YEARS	196,470	139,069	53,406	*	1,284.5	1,335.8	1,183.9	*
5-14 YEARS	343,071	242,446	90,537	10,088	935.1	974.1	850.4	875.7
25-44 YEARS	343,342 499,644	235,771 364,749	102,460	1	868.5	872-8	894-2	*
45 YEARS AND OVER	595,515	392,421	186,536	8,280 16,558	916.7 911.4	948-0 894-4	864.1 978.5	602-6
45-64 YEARS	372,869	256,478	105,866	10,525	860.9	855.8	902-1	688.8 654.1
65 YEARS AND OVER	222,645	135,943	80,670	6,033	1,010.6	977.6	1,100.7	758.9
				0,033	1	917.6	1,100.7	756.9
UNDER 6 YEARS	226,311	160,986	61,033	*	1,217.9	1,268.6	1,125.9	*
6-16 YEARS	378,970	262,658	105,841	10,471	906-8	932.6	863-6	764.9
17-44 YEARS	777,246	558,392	206,142	12,712	907.5	931.7	873.8	598.8
MALE								
ALL AGES	858,642	595,246	248,075	15,320	841.9	853.5	854.2	478.5
UNDER 5 YEARS	101,970	74,225	25,798	*	1,304.5	1,394.7	1,121.7	*
5-14 YEARS	173,671	123,709	45,739	*	928.9	971.3	847.6	*
15-24 YEARS	148,417	102,051	43,660	*	765.0	770.5	777.7	*
25-44 YEARS	211,271	147,531	61,681	*	802.5	798.2	858.9	*
45 YEARS AND OVER	223,313	147,731	71,197	*	750.7	740-2	832.6	*
45-64 YEARS	154,037	108,327	43,176	*	745.2	755.4	785.7	*
65 YEARS AND OVER	69,276	39,404	28,021	*	763.1	701.5	916.9	*
UNDER 6 YEARS	117,064	86,367	28,456	*	1,234.5	1,332.8	1,030.3	*
6-16 YEARS	186,087	131,660	50,078	*	873.8	912.0	807.2	*
17-44 YEARS	332,177	229,489	98,345	*	801.2	794.9	853.4	*
FEMALE			; ·					
ALL AGES	1,119,400	779,211	311,477	28,712	1.023.5	1,040.1	995.5	906.9
UNDER 5 YEARS	94,501	64,843	27,607	*	1,263.7	1,274.4	1,249.2	*
5-14 YEARS	169,400	118,738	44,797	5,865	941.5	977-2	853.1	994.1
15-24 YEARS	194,925	133,720	58,800	*	968.1	971.2	1,006.2	*
25-44 YEARS	288,373	217,219	64,934	6,221	1,023.5	1,086.4	869.1	876.2
45 YEARS AND OVER	372,201	244,690	115,339	12, 172	1,045.7	1,023.1	1,097.2	1,044.8
45-64 YEARS	218,831	148,151	62,690	7,990	966.5	948.0	1,004.6	1,031.0
65 YEARS AND OVER	153,370	96,538	52,649	*	1,184.1	1,164.7	1,232.4	*
UNDER 6 YEARS	109,246	74,619	32,578	*	1,200.6	1,201.6	1,225.7	*
6-16 YEARS	192,883	130,998	55,763	6,122	941.2	954.2	921.4	858.6
17-44 YEARS	445,069	328,903	107,798		1,007.2	1,058.8	893.4	791.7

TABLE 13. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

			OUTSIDE	SMSA			OUTSIDE	SMSA
SEX AND AGE	ALL AREAS	SMSA	NONFARM	FARM	ALL AREAS	SMSA	NONFARM	FARM
	L							,
· ·	DAY	S OF BED DI			DAYS OF	BED DISAB		100
BOTH SEXES		IN THOUSA	NDS			PERSONS P	ER YEAR	
ALL AGES	887,082	617,492	249,450	20,140	419•7	426.8	413.5	316.3
UNDER 5 YEARS	83,388	58,495	22,990	*	545.2	561.9	509.6	,
5-14 YEARS	174,721	123,817	45,322	5,582	476.2	497.5	425.7	484.
15-24 YEARS	153,314	104,688	46,871	*	387.8	387.5	409.1	,
25-44 YEARS	214,514	154,426	57,507	*	393.6	401.3	392.5	3
45 YEARS AND OVER	261,146	176,066	76,761	8,319	399•7	401.3	402.7	346.0
45-64 YEARS	161,670	113,548	42,566	5,556	373.3	378-9	362-7	345•3
65 YEARS AND OVER	99,477	62,518	34,195	*	451.6	449.6	466.6	'
UNDER 6 YEARS	96,446	68,368	26,174	*	519.0	538.8	482.8	,
6-16 YEARS	193,442	134,712	52,873	5,857	462.9	478-3	431.4	427.
17-44 YEARS	336,049	238,345	93,642	* .	392.4	397.7	396.9	,
MALE								
ALL AGES	369,836	258,737	104,728	6,370	362.6	371.0	360.6	198.
UNDER 5 YEARS	45,073	34,294	9,966	*	576.6	644.4	433.3	'
5-14 YEARS	91,590	64,275	24,897	*	489.9	504.6	461.4	
15-24 YEARS	56,540	39,159	16,424	*	291.4	295.7	292.6	
25-44 YEARS	79,344	54,735	24,120	*	301.4	296.2	335.9	
45 YEARS AND OVER	97,290	66,274	29,321	*	327-1	332.1	342.9	
45-64 YEARS	66,194	47,928	17,288	*	320-2	334.2	314.6	
65 YEARS AND OVER	31,096	18,347	12,034	•	342.5	326.6	393.8	
UNDER 6 YEARS	51,138	39,012	11,313	*	539.3	602.0	409.6	
6-16 YEARS	99,411	69,363	27,445	*	466-8	480.5	442.4	
17-44 YEARS	121,997	84,088	36,649	*	294.2	291.3	318.0	,
FEMALE								
ALL AGES	517,247	358,755	144,722	13,770	472.9	478.9	462.5	434.
UNDER 5 YEARS	38,315	24,201	13,034	*	512.4	475.6	589.3	]
5-14 YEARS	83,131	59,542	20,425	*	462.0	490.0	389.0	1
15-24 YEARS	96,774	65,529	30,447	*	480.6	475.9	521.0	
25-44 YEARS	135,170	99,691	33,386	*	479.7	498.6	446.9	568.
45 YEARS AND OVER	163,856	109,792	47,440	6,625	460.3 421.7	459.1 419.9	451.3	200.
45-64 YEARS	95,476 68,381	65,620 44,172	25,278	*	528.0	532.9	518.8	
			1	*	497.9	472.7	559.1	
UNDER 6 YEARS	45,308 94,031	29,357 65,349	14,861 25,428	*	458.8	476.0	420.2	

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

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SEX AND CONDITION GROUP	ALL	SMSA	OUTSIDE	SMSA	ALL	SMSA	OUTSIDE	SMSA
SEX AND CONDITION GROUP	AREAS	3/13/	NONFARM	FARM	AREAS	SHISA	NONFARM	FARM
BOTH SEXES	INCIDE	NCE OF ACUTE		INS		OF ACUTE OO PERSONS		
ALL ACUTE CONDITIONS	459,349	318,966	129,775	10,608	217.3	220.5	215.1	166.6
INFECTIVE AND PARASITIC DISEASES— RESPIRATORY CONDITIONS———— UPPER RESPIRATORY CONDITIONS—— INFLUENZA————————————————————————————————————	58,112 230,256 132,226 85,289 12,742 25,296 72,651 22,225 19,739	40,479 160,955 95,868 56,283 8,803 16,401 51,654 16,003 14,138	16,556 63,905 33,224 26,970 3,710 8,248 19,410 5,756 5,050	1,077 5,397 3,133 2,035 * 646 1,586	27.5 108.9 62.6 40.4 6.0 12.0 34.4 10.5 9.3	28.0 111.3 66.3 38.9 6.1 11.3 35.7 11.1	27.4 105.9 55.1 44.7 6.1 13.7 32.2 9.5 8.4	16.9 84.8 49.2 32.0 10.1 24.9
OTHER CURRENT INJURIES	14,838 15,849	9,977 11,536	4,630 3,974	*	7.0 7.5	6.9 8.0	7.7 6.6	*
ALL OTHER ACUTE CONDITIONS	73,034	49,477	21,656	1,901	34.6	34.2	35.9	29.9
ALL ACUTE CONDITIONS	209,547	146,642	57,414	5,491	205.5	210.3	197.7	171.5
INFECTIVE AND PARASITIC DISEASES— RESPIRATORY CONDITIONS——— UPPER RESPIRATORY CONDITIONS——— INFLUENZA————————————————————————————————————	26,134 105,398 61,494 37,675 6,230 11,978 41,093	18,862 73,211 44,728 24,157 4,326 7,702 29,519	6,875 29,112 14,913 12,480 1,719 3,957 10,528	* 3,075 1,852 1,038 * * 1,046	25.6 103.3 60.3 36.9 6.1 11.7 40.3	27.0 105.0 64.1 34.6 6.2 11.0 42.3	23.7 100.2 51.3 43.0 5.9 13.6 36.3	* 96.0 57.8 32.4 * *
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS—————— OPEN WOUNDS AND LACERATIONS———— CONTUSIONS AND SUPERFICIAL	11,939 12,832	8,576 9,362	3,033 3,096	*	11.7 12.6	12.3 13.4	10.4 10.7	*
INJURIES OTHER CURRENT INJURIES ALL OTHER ACUTE CONDITIONS	7,150 9,172 24,944	4,945 6,637 17,348	2,059 2,340 6,941	* * 654	7.0 9.0 24.5	7-1 9-5 24-9	7.1 8.1 23.9	* 20.4
FEMALE								
ALL ACUTE CONDITIONS	249,802	172,324	72,361	5,116	228.4	230.0	231.3	161.6
INFECTIVE AND PARASITIC DISEASES— RESPIRATORY CONDITIONS————————————————————————————————————	31,977 124,858 70,732 47,614 6,512 13,318 31,558	21,616 87,744 51,141 32,126 4,477 8,699 22,135	9,681 34,793 18,311 14,491 1,991 4,291 8,882 2,723	679 2,322 1,281 997 * *	29.2 114.2 64.7 43.5 6.0 12.2 28.9	28.9 117.1 68.3 42.9 6.0 11.6 29.5	30.9 111.2 58.5 46.3 6.4 13.7 28.4	21.4 73.3 40.5 31.5 *
OPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL INJURIES	6,907 7,688	4,776 5,032	1,954 2,571	*	6.3 7.0	6.4	6•2 8•2	*
OTHER CURRENT INJURIESALL OTHER ACUTE CONDITIONS	6,677 48,091	4,900 32,130	1,634 14,714	1,247	6.1 44.0	6.5 42.9	5•2 47•0	* 39.4

TABLE 15. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

						·		
SEX AND CONDITION GROUP	ALL	SMSA	OUTSIDE	SMSA	ALL	SMSA	OUTSIDE	SMSA
SEX AND CONDITION ONDO	AREAS	Jilon	NONFARM	FARM	AREAS	5,154	NONFARM	FARM
BOTH SEXES	DAYS	OF RESTRICT IN THOUSA		ΤΥ		RESTRICTE PERSONS	D ACTIVIT PER YEAR	Y PER
ALL ACUTE CONDITIONS	1,978,041	1,374,457	559,553	44,032	935.9	950-1	927.5	691.6
INFECTIVE AND PARASITIC DISEASES— RESPIRATORY CONDITIONS——— UPPER RESPIRATORY CONDITIONS——— INFLUENZA————————————————————————————————————	217,992 867,565 389,380 359,753 118,432 99,593 439,487	157,224 603,598 291,240 231,636 80,722 64,659 312,769	56,661 245,082 89,851 119,190 36,041 32,422 120,333	* 18,886 8,289 8,927 * * 6,385	103.1 410.5 184.2 170.2 56.0 47.1 207.9	108.7 417.2 201.3 160.1 55.8 44.7 216.2	93.9 406.2 148.9 197.6 59.7 53.7 199.5	296.6 130.2 140.2
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS———— OPEN WOUNDS AND LACERATIONS——— CONTUSIONS AND SUPERFICIAL	240,022 56,300	172,195 39,051	63,133 16,621	*	113.6 26.6	119.0 27.0	104.6 27.5	
INJURIESOTHER CURRENT INJURIES	73,822 69,342 353,404	52,151 49,371 236,208	20,909 19,670 105,055	* * 12,142	34.9 32.8 167.2	36.0 34.1 163.3	34.7 32.6 174.1	190.7
MALE								
ALL ACUTE CONDITIONS	858,642	595,246	248,075	15,320	841.9	853.5	854•2	478.
INFECTIVE AND PARASITIC DISEASES— RESPIRATORY CONDITIONS————————————————————————————————————	94,461 378,581 180,679 145,061 52,841 45,243 231,147	67,359 261,414 136,655 87,932 36,827 29,476 161,236	25,672 109,522 40,519 53,743 15,259 15,081 67,867	7,645 * * * *	92.6 371.2 177.2 142.2 51.8 44.4 226.6	96.6 374.8 195.9 126.1 52.8 42.3 231.2	88.4 377.1 139.5 185.1 52.5 51.9 233.7	238•
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS OPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	118,702 39,471	85,250 26,007	32,657 12,983	*	116.4 38.7	122.2 37.3	112.4 44.7	,
INJURIES OTHER CURRENT INJURIES ALL OTHER ACUTE CONDITIONS	35,005 37,970 109,209	23,928 26,050 75,761	10,358 11,869 29,933	*	34.3 37.2 107.1	34.3 37.4 108.6	35.7 40.9 ·103.1	:
FEMALE								
ALL ACUTE CONDITIONS	1,119,400	779,211	311,477	28,712	1,023.5	1,040.1	995.5	906.
INFECTIVE AND PARASITIC DISEASES— RESPIRATORY CONDITIONS——— UPPER RESPIRATORY CONDITIONS——— INFLUENZA————————————————————————————————————	123,531 488,985 208,702 214,692 65,590 54,350 208,339	89,865 342,184 154,585 143,704 43,895 35,182 151,533	30,989 135,560 49,332 65,446 20,782 17,341 52,465	* 11,240 * 5,542 * *	112.9 447.1 190.8 196.3 60.0 49.7 190.5	119.9 456.7 206.3 191.8 58.6 47.0 202.3	99.0 433.3 157.7 209.2 66.4 55.4 167.7	355.
SPRAINS, AND STRAINS OPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL INJURIES	121,320 16,830 38,818	86,945 13,044 28,223	30,476 * 10,551	*	110.9 15.4 35.5	116.1 17.4 37.7	97.4 * 33.7	
OTHER CURRENT INJURIESALL OTHER ACUTE CONDITIONS	31,372 244,195	23,321 160,446	7,801 75,122	8,627	28.7 223.3	31.1 214.2	24.9 240.1	272.

TABLE 16. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY PLACE OF RESIDENCE, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

CEN AND CONDITION COOLD		SMSA	OUTSIDE	SMSA		SMSA	OUTSIDE	SMSA
SEX AND CONDITION GROUP	ALL AREAS	37134	NONFARM	FARM	ALL AREAS	J. Set SA	NONFARM	FARM
	DA	YS OF BED DI	SABILITY		DAYS O	F BED DISA	BILITY PE	R 100
BOTH SEXES		IN THOUSA				PERSONS P	ER YEAR	
ALL ACUTE CONDITIONS	887,082	617,492	249,450	20,140	419.7	426.8	413.5	316.3
INFECTIVE AND PARASITIC DISEASES	121,493	87,143	32,496	*	57.5	60.2	53.9	,,,
RESPIRATORY CONDITIONS UPPER RESPIRATORY CONDITIONS	437,154 172,077	300,419 130,803	126,458	10,277	206.8 81.4	207.7 90.4	209.6	161.4
INFLUENZA	202,164	128,930	68,704	*	95.6	89.1	113.9	
OTHER RESPIRATORY CONDITIONS	62,914	40,686	21,166	*	29.8	28.1	35.1	١,
DIGESTIVE SYSTEM CONDITIONS	46,879	29,118	15,792	*	22.2	20.1	26.2	;
INJURIES	130,802	97,029	31,607	*	61.9	67.1	52.4	;
FRACTURES, DISLOCATIONS,	,	1	50,50.					
SPRAINS, AND STRAINS	69,028	51,379	15,994	*	32.7	35.5	26.5	,
OPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	12,758	9,704	*	*	6.0	6.7	*	,
INJURIES	22,507	15,679	6,674	*	10.6	10.8	11.1	,
OTHER CURRENT INJURIES	26,510	20,267	5,942	*	12.5	14.0	9.8	) *
ALL OTHER ACUTE CONDITIONS	150,754	103,784	43,098	*	71.3	71.7	71.4	1
MALE								
ALL ACUTE CONDITIONS	369,836	258,737	104,728	6,370	362.6	371.0	360.6	198.9
						F		
INFECTIVE AND PARASITIC DISEASES	55,807	39,452	15,397	*	54.7	56.6	53.0	
RESPIRATORY CONDITIONS	183,398	124,195	55,540	*	179.8	178.1	191.2	k .
UPPER RESPIRATORY CONDITIONS	77,132	59,412	16,004	*	75.6	85.2	55.1	, ,
INFLUENZA	80,466	47,042	31,836	*	78.9	67.5	109.6	,
OTHER RESPIRATORY CONDITIONS	25,801	17,741	7,700	*	25.3	25.4	26.5	,
DIGESTIVE SYSTEM CONDITIONS	20,274	12,982	6,977	*	19.9	18.6	24.0	,
INJURIES	64,464	48,164	15,609	*	63-2	69.1	53.7	١,
FRACTURES, DISLOCATIONS,								
SPRAINS, AND STRAINS	30,672	23,379	6,865	*	30-1	33.5	23.6	,
OPEN WOUNDS AND LACERATIONS	8,519	6,175	<b>†</b> *	*	8.4	8.9	*	,
CONTUSIONS AND SUPERFICIAL					ļ	1		1
INJURIES	11,535	7,605	*	*	11.3	10.9	*	*
OTHER CURRENT INJURIES	13,738	11,005	*	*	13.5	15.8	*	*
ALL OTHER ACUTE CONDITIONS	45,892	33,946	11,205	*	45.0	48.7	38.6	* 
FEMALE							7	ļ
ALL ACUTE CONDITIONS	517,247	358,755	144,722	13,770	472.9	478.9	462.5	434.9
				22,,,0				
INFECTIVE AND PARASITIC DISEASES	65,686	47,691	17,099		60-1	63.7	54.7	1
RESPIRATORY CONDITIONS	253,756	176,225	70,918	6,613	232.0	235.2	226.7	208.9
UPPER RESPIRATORY CONDITIONS	94,945	71,391	20,585	-,513	86.8	95.3	65.8	
INFLUENZ A	121,698	81,889	36,868	*1	111.3	109.3	117.8	
OTHER RESPIRATORY CONDITIONS	37,113	22,945	13,465	•	33.9	30.6	43.0	
DIGESTIVE SYSTEM CONDITIONS	26,605	16,136	8,816	*	24.3	21.5	28.2	*
INJURIES	66,338	48,865	15,997	*	60.7	65.2	51.1	1
FRACTURES, DISLOCATIONS,				[ <b>1</b>			[	l
SPRAINS, AND STRAINS	38,355	28,000	9,130	*	35.1	37.4	29.2	
OPEN WOUNDS AND LACERATIONS	*	*	*	*	*	*	*	
CONTUSIONS AND SUPERFICIAL	·	İ	· ·	<b> </b>	i	1		1
INJURIES	10,972	8,074	*		10.0	10.8	*	, ×
OTHER CURRENT INJURIES	12,772	9,262	*	*	11.7	12.4	*	*
ALL OTHER ACUTE CONDITIONS	104,861	69,838	31,892	*	95.9	93.2	101.9	

TABLE 17. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND AGE: UNITED STATES, JULY 1976—JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH-	NORTH CENTRAL	SOUTH	WEST
	I	NCI DE NCE O				NUMBI		TE CONDIT		100
BOTH SEXES		1 N	THOUSAND	· <b>S</b>			PERS	UNS PER T	CAR	
ALL AGES	459,349	100,056	118,501	145,650	95,142	217.3	207.8	208.8	213.6	248.4
UNDER 5 YEARS	61,369	12,374	15,440	19,510	14,045	401.2	406-5	373.8	370.4	492.1
5-14 YEARS	107,650	25,580	28,625	33,210	20,234	293.4	308.6	291.7	275.6	309.6
15-24 YEARS	94,984	18,148	24,792	30,331	21,713	240-3	213.9	222.3	237.9	303.8
25-44 YEARS	111,211	24,409	28+315	33,910	24,577	204.0	198-2	198.5	197.2	229.0
45 YEARS AND OVER	84,135	19,545	21,329	28,688	14,573	128.8	122.1	122.7	137.2	132.1
45-64 YEARS	61,586	14,185	15,819	20,703	10,880	142.2	133.4	138-4	149.5 112.9	147.1 101.7
65 YEARS AND OVER	22,549	5,361	5,511	7,984	3,693	102-4	99.8	92.6	112.9	101.1
UNDER 6 YEARS	72,152	14,252	18,485	22,853	16,561	388.3	379.6	366.3	360.0	482.4
6-16 YEARS	118,012	28,142	30,732	36,945	22,193	282.4	299.2	274.0	270.5	295.7
17-44 YEARS	185,050	38,117	47,954	57,163	41,815	216-1	200.9	207.6	209.8	256.1
		ı l		1				1		
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MALE			ļ			i				
			Į.				1	1	1	
ALL AGES	209,547	46,947	54,232	65,802	42,566	205.5	204-1	196.6	201.2	227.7
			1			ļ		<del> </del>	ļ	
UNDER 5 YEARS	29,810	5,783	7,136	10,328	6,564	381-3	376-0	344.7 297.4	376.4 282.0	448.1 282.4
5-14 YEARS	54,549	13,377	14,949	16,894	9,330 9,254	291.8	203.9	192.4	209.4	262.2
15-24 YEARS	41,331	8,339	10,578	13,160 14,054	11,340	188.4	187.3	188.8	170.8	217.0
25-44 YEARS	49,607 34,250	10,983	8,340	11,368	6,078	115.1	118.7	104.4	120.2	117.5
45-64 YEARS	26,649	6,700	6,463	8,483	5,004	128.9	132.7	116.9	130.9	138.5
65 YEARS AND OVER	7,601	1,765	1,877	2,885	1,074	83.7	84.7	76.4	96.9	68.9
OS TEARS AND OVER	',,,,,		1	•	1		ĺ			
UNDER 6 YEARS	34,956	5,404	8,770	12,190	7,592	368-6	335.3	346.0	371.6	432.1
6-16 YEARS	59,067	15,043	15,678	18,469	9,878	277.3	304-9	273.5	269.5	261.5
17-44 YEARS	81,273	17,035	21,444	23,776	19,018	196.0	188.8	189.2	181.3	238.1
FEMALE	1				l				-	
				ļ		1				
ALL AGES	249,802	53.109	64,269	79,847	52,576	228.4	211.2	220.4	225.1	268.3
ALL AGES	2471802	331137	04,203	137041	327310	220.7		22001		
	1			Į	1			j		
UNDER 5 YEARS	31,559	6,591	8,304	9,183	7,481	422.0	437.6	402.9	363.8	539.0
5-14 YEARS	53,101	12,203	13,676	16,317	10,905	295.1	311.7	285.8	269.3	337.4
15-24 YEARS	53,653	9,809	14,214	17,171	12,459	266.5	223.2	251.4	265.5	344-5
25-44 YEARS	61,605	13,425	15,085	19,857	13,237	218.6	208.2	207.8	221.6	240.5 145.1
45 YEARS AND OVER	49,885	11,080	12,989	17,320	8,495	140-2	124-8	138-2	151.1	155.4
45-64 YEARS	34,936	7,485	9,356	12,220	5,876	154.3	133.9	158.4	124.6	126.3
65 YEARS AND OVER	14,948	3,596	3,634	5,100	2,619	115.4	103.3	104.0	127.0	12000
UNDER 6 YEARS	37,196	7,848	9,715	10,664	8.969	408.8	425.6	386.9	347.7	535.1
6-16 YEARS	58,944	13,099	15,054	18,477	12,315	287.6	292.8	274.5	271.4	330.3
17-44 YEARS	103,777	21,082	26,510	33,387	22,798	234.9	211.9	225.3	236.2	273.4
		Ц		1	<u> </u>	1	I.I	<u> </u>	J	L

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 18. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

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SEX AND AGE RE	ALL EGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	
BOTH SEXES	DAVS OF	RESTRICTE	D ACTIVIT	V IN THAI	DAYS OF RESTRICTED ACTIVITY PER 100						
<u> </u>	DA 15 GI	KESIKICIE	U ACTIVIT	1 111 11100	PERSONS PER YEAR						
ALL AGES 1,9	978,041	433,052	478,063	640,293	426,633	935.9	899.6	842.4	939•2	1,114.1	
	196,470	44,440	44,429	57,552	50,050	1,284.5	1,459.9	1,075.8	1,092.7	1,753.7	
	343,071   343,342	83,594 68,262	91,817 78,735	106,614	61,045 83,052	935.1 868.5	1,008.4	935.7 706.0	884.9 888.5	934.0	
25-44 YEARS 4	499,644	107,101	124,842	150,193	117,509	916.7	869.8	875.0	873.6	1,095.0	
	595,515	129,655	138,240	212,642	114,977	911-4	809-9	795-1	1,016.6	1,042.5	
	222,646	83,752 45,903	90,099 48,141	127,902	71,115	860.9	787.4	788.0	923.7	961-5	
OS TEARS AND OVER 2	222,040	40,903	40,141	84,739	43,862	1,010.6	854.5	808.7	1,198.2	1,207.3	
UNDER 6 YEARS 2	226,311	52,770	50,071	65,980	57,490	1,217.9	1,405.7	992.1	1,039.4	1,674.6	
	378,970	93,070	99,322	117,787	68,791	906.8	989.4	885.5	862.3	916.5	
17-44 YEARS 7	777,246	157,557	190,431	243,884	185,375	907-5	830.6	824-4	895.0	1,135.4	
ļ.						] [		}			
MALE											
ALL AGES 8	358,642	188,599	209,265	269,604	191,173	841.9	820-1	758.5	824.4	1,022.5	
UNDER 5 YEARS 1	.01.970	23,364	23,909	30,222	24,474	1,304.5	1,519.1	1,155.0	1,101.4	1,670.6	
5-14 YEARS 1	73,671	42,426	48,601	53,712	28,932	928.9	969.7	966.8	896.7	875.7	
	48,417	29,808	35,052	46,802	36,755	765.0	728.8	637.5	744-8	1,041.5	
	211,271	40,308	55,296	60,516	55,151	802-5	687.4	789.2	735.3	1,055.5	
	23,313	52,693 39,948	46,408 32,525	78,352 50,602	45,860 30,962	750.7 745.2	738.9	581.0 588.3	828.5 781.0	886.5 857.0	
	69,276	12,745	13,883	27,751	14,898	763.1	611.9	564.8	932.2	955.6	
UNDER 6 YEARS 1	17,064	26,200	26,747	35,771	28,346	1,234.5	1,371.7.		1,090.6	1,613.3	
6-16 YEARS 1	86,087	45,363	51,814	57,575	30,335	873.8	939.7	903.9	840.1	803.2	
17-44 YEARS 3	32,177	63,343	84,297	97,906	86,631	801-2	702.0	743.8	746.6	1,084.4	
FEMALE											
ALL AGES 1.1	19,400	244,452	268,798	370,689	235,460	1,023.5	972.3	921.7	1,045.0	1,201.4	
UNDER 5 YEARS	94,501	21,076	20,519	27,330	25,576	1,263.7	1,399.5	995.6	1,082.8	1,842.7	
	69,400	41,169	43,217	52,901	32,113		1,051.6	903.0	873.2	993.6	
15-24 YEARS 1	94,925	38,454	43,683	66,491	46,297	968.1	874.9	772.5	1,028.2	1,280.0	
	88,373	66,792	69,546	89,677	62,358		1,035.7	957.9	1,000.6	1,132.8	
	72,201	76,962	91,833	134,289	69,117	1,045.7	867.0	976.9	1,171.7	1,180.3	
	18,831	43,804 33,159	57,574 34,259	77,301 56,989	40,153 28,964	966.5 1,184.1	783.9	974.8 980.2	1,049.3	1,061.7	
	- 11				,,	-,,-			-,-,-	- 707003	
	09,246	26,570	23,323	30,210	29 . 144		1,440.9	928.8	985.0	1,738.9	
	92,883 45,069	46,707 94,214	47,508	60,213	38,456		1,044.0	866.1	884-6	1,031.5	
	72,007	777227	1001134	145,977	98,744	1,007.2	947.2	902.1	1,032.7	1,184.3	

TABLE 19. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND AGE: JNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	
BOTH SEXES	DAYS	OF BED DIS	ABILITY I	N THOUSAN	DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR						
ALL AGES	887,082	198,060	210,100	298,946	179,976	419.7	411.4	370.2	438.5	470.0	
UNDER 5 YEARS	83,388 174,721 153,314 214,514 261,146 161,670 99,477	21,736 37,450 30,624 48,245 60,006 39,169 20,837	17,862 49,433 32,876 47,887 62,042 39,159 22,882	24,685 54,989 55,796 71,907 91,570 55,457 36,113 28,667	19,105 32,848 34,019 46,475 47,529 27,885 19,644	545.2 476.2 387.8 393.6 399.7 373.3 451.6	714.1 451.7 361.0 391.8 374.9 368.3 387.9	432.5 503.8 294.8 335.6 356.6 3542.5 384.4	468.7 456.4 437.6 418.3 437.8 400.5 510.6	669.4 502.6 476.1 433.1 430.9 377.0 540.7	
6-16 YEARS	193,442 336,049	44,371 69,377	51,078 76,093	61,313	36,680 73,182	462.9 392.4	471.7 365.7	455.4 329.4	448.9 430.8	488.7 448.2	
MALE											
ALL AGES	369,836	82,456	88,636	124,004	74,739	362.6	358.5	321.3	379.2	399.8	
UNDER 5 YEARS	45,073 91,590 56,540 79,344 97,290 66,194 31,096 51,138 99,411 121,997	11,721 20,541 11,744 15,721 22,729 17,790 * 12,337 24,813	8,399 27,895 11,843 19,433 21,067 15,819 *	13,590 27,687 20,711 27,084 34,933 20,608 14,325 15,874 30,314 42,883	11,362 15,467 12,242 17,106 18,562 11,977 6,585 13,031 16,360 26,787	576.6 489.9 291.4 301.4 327.1 320.2 342.5 539.3 466.8 294.2	762.1 469.5 287.1 268.1 318.7 352.3 *	405.7 554.9 215.4 277.3 263.8 286.1 *	495.3 462.2 329.6 329.1 369.4 318.1 481.2 484.0 484.0 327.0	775.6 468.1 346.9 327.4 358.8 331.5 422.4 741.7 433.1 335.3	
FEMALE	1214771	22,511		12,000							
ALL AGES	517+247	115,604	121,464	174,942	105,237	472.9	459.8	416.5	493•2	537.0	
UNDER 5 YEARS 5-14 YEARS 15-24 YEARS 25-44 YEARS 45 YEARS AND OVER 65 YEARS AND OVER UNDER 6 YEARS	38,315 83,131 96,774 135,170 163,856 95,476 68,381	10,014 16,909 18,880 32,524 37,277 21,379 15,898	9,463 21,538 21,033 28,455 40,975 23,340 17,635	11,095 27,302 35,085 44,823 56,637 34,849 21,789	7,743 17,381 21,777 29,368 28,967 15,909 13,059	512.4 462.0 480.6 479.7 460.3 421.7 528.0	664.9 431.9 429.6 504.3 419.9 382.6 483.4	459.1 450.0 371.9 391.9 435.9 395.2 504.6	439.6 450.7 542.5 500.1 494.2 473.0 532.2	557.9 537.8 602.1 533.5 494.7 420.7 629.7	
6-16 YEARS	94,031 214,052	19,558	23,155	30,998 74,513	20,320 46,395	458.8 484.4	437.1 470.5	422.2 393.9	455.4 527.1	545.1 556.4	

TABLE 20. INCIDENCE OF ACUTE CONDITIONS AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND CONDITION PROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	
BOTH SEXES	I	NCIDENCE C	F ACUTE O		NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER YEAR						
ALL ACUTE CONDITIONS	459,349	100,056	118,501	145,650	95,142	217.3	207-8	208.8	213.6	248.4	
INFECTIVE AND PARASITIC DISEASES	58,112	15,756	9,880	25,165	7,311	27.5	32.7	17.4	36.9	19.1	
RESPIRATORY CONDITIONS	230,256 132,226 85,289 12,742	46,932 32,690 10,900 3,343	64,184 32,747 28,596 2,841	66,631 40,976 22,093 3,562	52,509 25,813 23,700 2,996	108.9 62.6 40.4 6.0	97.5 67.9 22.6 6.9	113.1 57.7 50.4 5.0	97.7 60.1 32.4	137.1 67.4 61.9	
DISESTIVE SYSTEM CONDITIONS	25,296	5,851	6,462	8,531	4,452	12.0	12.2	11.4	5.2 12.5	7.8	
INJURIES FRACTURES, DISLOCATIONS,	72,651	16,396	19,840	22,548	13,867	34.4	34.1	35.0	33.1	36.2	
SPRAINS, AND STRAINS  JPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	22,225 19,739	5,241 5,099	6,033 4,981	6,315 6,706	4,636 2,954	10.5 9.3	10.9 10.6	10.6 8.8	9.3 9.8	12.1 7.7	
THE CURRENT INJURIES	14,838 15,849	3,394 2,662	4,054 4,772	4,941 4,587	2,449 3,828	7.0 7.5	7.1 5.5	7-1 8-4	7.2 6.7	6.4 10.0	
ALL OTHER ACUTE CONDITIONS	73,034	15,121	18,135	22,775	17,003	34.6	31.4	32.0	33.4	44.4	
MALE											
ALL ACUTE CONDITIONS	209,547	46,947	54,232	65,802	42,566	205.5	204-1	196.6	201.2	227.7	
INFECTIVE AND PARASITIC DISEASES	26,134	7,298	4,193	11,601	3,042	25.6	31.7	15.2	35.5	16.3	
RESPIRATORY CONDITIONS————— UPPER RESPIRATORY CONDITIONS—— INFLUENZA————————————————————————————————————	105,398 61,494 37,675 6,230	21,191 14,687 4,835 1,668	29,217 15,299 12,649 1,268	30,621 19,414 9,349 1,859	24,369 12,093 10,842 1,435	103.3 60.3 36.9 6.1	92.1 63.9 21.0 7.3	105.9 55.5 45.8 4.6	93.6 59.4 28.6 5.7	130.3 64.7 58.0 7.7	
DISESTIVE SYSTEM CONDITIONS	11,978	3,237	3,296	3,796	1,649	11.7	14.1	11.9	11.6	8.8	
INJURIESFRACTURES, DISLOCATIONS,	41,093	9,565	11,123	12,532	7,874	40.3	41.6	40.3	38.3	42.1	
SPRAINS: AND STRAINS  JPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	11,939 12,832	2,874 3,302	3,291 2,845	3,027 4,610	2,747 2,075	11.7 12.6	12.5 14.4	11.9 10.3	9.3 14.1	14.7 11.1	
OTHER CURRENT INJURIES	7,150 9,172	1,626	2,457 2,529	2,217 2,678	849 2,202	7-0 9-0	7.1 7.7	8.9 9.2	6.8 8.2	4.5 11.8	
ALL OTHER ACJTE CONDITIONS	24+944	5,656	6,404	7,252	5,632	24.5	24.6	23.2	22.2	30.1	
FEMALE											
ALL ACUTE CONDITIONS	249,802	53,109	64,269	79,847	52,576	228.4	211.2	220.4	225.1	268.3	
INFECTIVE AND PARASITIC DISEASES	31,977	8,458	5,687	13,564	4,268	29.2	33.6	19.5	38.2	21.8	
RESPIRATORY CONDITIONS————— JPPER RESPIRATORY CONDITIONS—— INFLUENZA————————————————————————————————————	124,858 70,732 47,614 6,512	25,741 18,003 6,064	34,968 17,448 15,947	36,010 21,562 12,744	28,139 13,720 12,859	114.2 64.7 43.5	102.4 71.6 24.1	119.9 59.8 54.7	101.5 60.8 35.9	143.6 70.0 65.6	
DIGESTIVE SYSTEM CONDITIONS	13,318	2,614	1,573 3,166	1,704 4,735	2,803	12.2	6.7 10.4	10.9	13.3	8.0 14.3	
INJJRIES	31,558	6,831	8,717	10,016	5,994	28.9	27.2	29.9	28.2	30.6	
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS————— DPEN WOUNDS AND LACERATIONS——— CONTUSIONS AND SUPERFICIAL	10,286 6,907	2,367 1,797	2,742 2,136	3,287 2,096	1,889 879	9.4 6.3	9.4 7.1	9.4 7.3	9.3 5.9	9.6 4.5	
INJURIES	7,688 6,677	1,767 900	1,597 2,242	2,724 1,909	1,600 1,625	7.0 6.1	7.0 3.6	5.5 7.7	7.7 5.4	8.2 8.3	
ALL OTHER ACUTE CONDITIONS	48,091	9,465	11,731	15,523	11,372	44.0	37.6	40.2	43.8	58.0	

TABLE 21. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR, BY GEOGRAPHIC REGION, SEX, AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NOR TH- EAST	NORTH CENTRAL	SOUTH	WEST	
BOTH SEXES	DAYS OF	RESTRICTE	ED ACTIVIT	Y IN THOU	DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER YEAR						
ALL ACUTE CONDITIONS	1,978,041	433,052	478,063	640,293	426,633	935.9	899.6	842.4	939.2	1,114.1	
INFECTIVE AND PARASITIC DISEASES	217,992	59,332	44,476	81,924	32,261	103-1	123.2	78.4	120.2	84.2	
RESPIRATORY CONDITIONS JPPER RESPIRATORY CONDITIONS INFLUENZA	867,565 389,380 359,753	181,315 100,948 52,082	218,531 95,934 93,752	275,721 117,185 120,982	191,999 75,314 92,938	410.5 184.2 170.2	376.6 209.7 108.2	385.1 169.0 165.2	404.4 171.9 177.5	501.4 196.7 242.7	
OTHER RESPIRATORY CONDITIONS	118,432	28,285	28,845	37,554	23,748	56.0	58.8	50.8	55.1	62.0	
DIGESTIVE SYSTEM CONDITIONS	99,593	25,865	18,333	35,684	19,712	47.1	53.7	32.3	52.3	51.5	
INJURIES	439,487	98,233	114,775	127,629	98,849	207.9	204.1	202.2	187.2	258.1	
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS.——————  PEN WOUNDS AND LACERATIONS——— CONTUSIONS AND SUPERFICIAL	240,022 56,300	53,004 11,734	63,775 12,438	67,676 20,099	55,567 12,030	113.6 26.6	110.1 24.4	112.4 21.9	99•3 29•5	145.1 31.4	
OTHER CURRENT INJURIES	73,822	20,123	17,320	22,228	14,151	34.9 32.8	41.8 27.8	30.5 37.4	32.6 25.9	37.0 44.7	
ALL OTHER ACUTE CONDITIONS	353,404	68,307	81,949	119,336	83,813	167•2	141.9	144.4	175.0	218.9	
MALE											
ALL ACUTE CONDITIONS	858,642	188,599	209,265	269,604	191,173	841.9	820.1	758.5	824.4	1,022.5	
INFECTIVE AND PARASITIC DISEASES	94,461	26 , 645	20,020	35,485	12,311	92.6	115.9	72.6	108.5	65.8	
RESPIRATORY CONDITIONS————— UPPER RESPIRATORY CONDITIONS—— INFLUENZA————————————————————————————————————	378,581 180,679 145,061 52,841	77,843 44,706 19,960 13,177	95,224 48,451 35,673 11,100	121,174 53,325 50,168 17,682	84,340 34,198 39,260 10,883	371.2 177.2 142.2 51.8	338.5 194.4 86.8 57.3	345.2 175.6 129.3 40.2	370.5 163.0 153.4 54.1	451.1 182.9 210.0 58.2	
DIGESTIVE SYSTEM CONDITIONS	45,243	12,177	8,854	14,898	9,314	44.4	52.9	32.1	45.6	49.8	
INJJRIES	231,147	46 + 892	59,262	66,840	58,153	226.6	203.9	214.8	204.4	311.0	
FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS—————— JPEN WOUNDS AND LACERATIONS——— CONTUSIONS AND SUPERFICIAL	118,702 39,471	23,683 5,639	31,053 9,553	30,657 15,545	33,309 8,733	116.4 38.7	103.0 24.5	112.6 34.6	93.7 47.5	178.2 46.7	
OTHER CURRENT INJURIES	35,005 37,970	10,492 7,078	7,767 10,889	11,055 9,582	5,691 10,421	34.3 37.2	45.6 30.8	28.2 39.5	33.8 29.3	30.4 55.7	
ALL OTHER ACUTE CONDITIONS	109,209	25,043	25,905	31,207	27,054	107.1	108.9	93.9	95.4	144.7	
FEMALE											
ALL ACUTE CONDITIONS	1,119,400	244,452	268,798	370,689	235,460	1,023.5	972.3	921.7	1.045.0	1.201.4	
INFECTIVE AND PARASITIC DISEASES	123,531	32,687	24,456	46,439	19,949	112.9	130.0	83.9	130.9	101.8	
RESPIRATORY CONDITIONS JPPER RESPIRATORY CONDITIONS INFLUENZA	488,985 208,702 214,692	103,472 56,242 32,121	123,307 47,483 58,079	154,547 63,860 70,814	107,659 41,116 53,678	447.1 190.8 196.3	411.6 223.7 127.8	422.8 162.8 199.2	435.7 180.0 199.6	549.3 209.8 273.9	
OTHER RESPIRATORY CONDITIONS	65,590	15,109	17,745	19,872	12,865	60.0	60-1	60-8	56.0	65.6	
DIGESTIVE SYSTEM CONDITIONS	54,350	13,687	9,478	20,786	10,398	49.7	54.4	32.5	58.6	53-1	
FRACTURES, DISLOCATIONS,	208,339	51,341	55,513	60,789	40,695	190.5	204.2	190-4	171.4	207.6	
SPRAINS, AND STRAINS	121,320	29,321 6,095	32,722	37,019	22,258	110.9 15.4	116.6 24.2	112.2	104.4	113.6	
INJURIESOTHER CURRENT INJURIES	38,818 31,372	9,632 5,293	9,553 10,353	11,172 8,045	8,460 6,681	35.5 28.7	38.3 25.0	32.8 35.5	31.5 22.7	43.2 34.1	
ALL OTHER ACUTE CONDITIONS	244+195	43,264	56,044	88,129	56,758	223.3	172.1	192.2	248.5	289.6	

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	ALL REGIONS	NORTH- EAST	NORTH CENTRAL	SOUTH	WEST	
BOTH SEXES	DAYS	OF BED D	ISABILITY	IN THOUS	DAYS OF BED DISABILITY PER 100 PERSONS PER YEAR						
ALL ACUTE CONDITIONS	887,082	198,060	210,100	298,946	179,976	419.7	411.4	370-2	438.5	470.0	
INFECTIVE AND PARASITIC DISEASES	121,493	34,549	23,621	46,699	16,624	57.5	71.8	41.6	68.5	43.4	
RESPIRATORY CONDITIONS————————————————————————————————————	437,154 172,077 202,164 62,914	93,740 48,893 29,243 15,604	108,839 40,775 53,432 14,633	142,634 51,944 68,169 22,521	91,941 30,464 51,321 10,156	206.8 81.4 95.6 29.8	194.7 101.6 60.7 32.4	191.8 71.8 94.2 25.8	209.2 76.2 100.0 33.0	240.1 79.6 134.0 26.5	
DISESTIVE SYSTEM CONDITIONS	46,879	11,147	9,078	16,396	10,259	22.2	23.2	16.0	24.0	26.8	
INJIRIESFRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS	130,802 69,028 12,758	31,952 16,136	30,648 17,902	42,481 22,453	25,721 12,536	61.9 32.7 6.0	66.4 33.5	54.0 31.5	62•3 32•9	67.2	
CONTUSIONS AND SUPERFICIAL INJURIES OTHER CURRENT INJURIES	22,507 26,510	6,026 6,829	* 6,698	8,557 6,010	* 6,973	10.6 12.5	12.5	* 11.8	12.6 8.8	* 18.2	
ALL OTHER ACUTE CONDITIONS	150,754	26,673	37,913	50,736	35,431	71.3	55.4	66.8	74.4	92.5	
MALE											
ALL ACUTE CONDITIONS	369,836	82,456	88,636	124,004	74,739	362.6	358.5	321.3	379.2	399.8	
INFECTIVE AND PARASITIC DISEASES	55,807	15,458	12,686	21,615	6,048	54.7	67.2	46.0	66.1	32.3	
RESPIRATORY CONDITIONS————————————————————————————————————	183,398 77,132 80,466 25,801	39,598 23,026 13,560 6,012	45,587 19,038 21,384	60,243 22,445 27,654 10,145	37,971 12,624 20,869	179.8 75.6 78.9 25.3	172.2 100.1 45.9 26.1	165.2 69.0 77.5	184.2 68.6 84.6 31.0	203.1 67.5 111.6	
DIGESTIVE SYSTEM CONDITIONS	20,274	*	*	6,914	*	19.9		*	21.1	*	
INJURIESFRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS JPEN HOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL	64,464 30,672 8,519	14,113 5,940 *	15,227 7,353	21,341 9,966 *	13,784 7,413	63.2 30.1 8.4	61.4 25.8 *	55.2 26.7 *	65.3 30.5 *	73.7 39.7	
OTHER CURRENT INJURIES	11,535 13,738	*	*	*	*	11.3 13.5	*	*	*	*	
ALL OTHER ACUTE CONDITIONS	45,892	8,990	11,304	13,891	11,706	45.0	39.1	41.0	42.5	62.6	
FEMALE											
ALL ACUTE CONDITIONS	517,247	115,604	121,464	174,942	105,237	472.9	459-8	416.5	493.2	537.0	
INFECTIVE AND PARASITIC DISEASES	65,686	19,091	10,935	25,084	10,575	60.1	75.9	37.5	70.7	54.0	
RESPIRATORY CONDITIONS————————————————————————————————————	253,756 94,945 121,698 37,113	54,142 25,867 18,682 9,592	63,253 21,737 32,048 9,467	82,391 29,500 40,515 12,376	53,970 17,840 30,452 5,677	232.0 86.8 111.3 33.9	215.4 102.9 74.3 38.2	216.9 74.5 109.9 32.5	232.3 83.2 114.2 34.9	275.4 91.0 155.4 29.0	
DIGESTIVE SYSTEM CONDITIONS	26,605	6,850	*	9,482	*	24.3	27.2	*	26.7	*	
INJURIES FRACTURES, DISLOCATIONS, SPRAINS, AND STRAINS	66,338 38,355	17,839 10,196	15,422 10,549	21,140	11,937 *	60•7 35•1	71.0 40.6	52.9 36.2	59.6 35.2	60.9	
OPEN WOUNDS AND LACERATIONS CONTUSIONS AND SUPERFICIAL INJURIES	10,972	*	*	*	*	*	*	*	*	*	
OTHER CURRENT INJURIES	12,772	*	*	*	*	11.7	*	*	*	*	
ALL OTHER ACUTE CONDITIONS	104,861	17,683	26,609	36,845	23,724	95.9	70.3	91.2	103.9	121.0	

TABLE 23. INCIDENCE OF ACUTE CONDITIONS PER QUARTER AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER QUARTER, BY SEX AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
BOTH SEXES	INCIDE	NCE OF ACU IN THOUS	TE CONDITI ANDS	ONS		F ACUTE CO ERSONS PER	NDITIONS P QUARTER	ER 100
ALL AGES	88,796	131,543	146,504	92,505	42-1	62.3	69.3	43.7
UNDER 5 YEARS	14,021 16,442 17,927 23,390 17,016 12,309 4,707	15,841 30,622 27,803 32,375 24,903 18,449 6,453	19,384 38,842 29,204 32,629 26,444 19,774 6,669	12,123 21,743 20,049 22,818 15,772 11,053 4,719	91.4 44.4 45.5 43.4 26.1 28.4 21.5	103.4 83.3 70.4 59.6 38.1 42.6 29.3	126.8 106.2 73.8 59.7 40.4 45.6 30.2	79.6 59.8 50.5 41.4 24.1 25.5
UNDER 6 YEARS	15,670 17,980 38,130	19,072 33,593 53,975	23,296 42,270 54,494	14,114 24,169 38,450	83.8 42.8 44.9	102.3 80.3 63.2	125.5 101.4 63.5	76.6 58.2 44.5
MALE								
ALL AGES	40,407	60,734	66,136	42,270	39.7	59.6	64.8	41.3
UNDER 5 YEARS	6,437 8,920 8,307 10,842 5,900 4,536 1,364 7,398 9,662 17,446	8,207 14,981 12,015 15,159 10,372 8,332 2,040 9,629 16,228 24,504	9,571 19,372 12,771 13,280 11,143 8,648 2,495 11,204 20,957 22,833	5,596 11,276 8,237 10,326 6,835 5,133 1,701 6,725 12,219 16,491	82.2 47.3 43.0 41.6 19.9 22.0 15.2 76.5 45.4	104.8 79.9 62.0 57.8 34.9 40.3 22.6 102.5 75.7	122.5 103.9 65.8 50.3 37.4 41.8 27.3 118.3 98.6 54.9	71.9 60.8 42.3 38.8 22.9 24.8 18.6
FEMAL E								
ALL AGES	48,390	70,809	80,367	50,235	44.4	64.8	73.4	. 45.8
UNDER 5 YEARS	7,584 7,522 9,620 12,548 11,116 7,773 3,343	7,635 .15,641 15,788 17,216 14,530 10,117 4,413	9,813 19,471 16,433 19,349 15,301 11,127 4,174	6,527 10,467 11,812 12,491 8,938 5,920 3,018	101.1 41.5 47.9 45.0 31.3 34.4 26.0	101.9 86.7 78.5 61.3 40.8 44.7 34.1	131.3 108.5 81.5 68.4 43.0 49.1 32.2	87.7 58.7 58.5 43.9 25.1 26.1 23.2
UNDER 6 YEARS	8,271 8,318 20,685	9,443 17,365 29,471	12,092 21,312 31,661	7,389 11,949 21,960	91.7 40.1 47.2	102.0 85.1 66.9	133.1 104.2 71.5	81.8 58.7 49.3

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 24. INCIDENCE OF ACUTE CONDITIONS PER QUARTER AND NUMBER OF ACUTE CONDITIONS PER 100 PERSONS PER QUARTER, BY SEX AND CONDITION SROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- March	APRIL- JUNE
BOTH SEXES	INCIDE	INCIDENCE OF ACUTE CONDITIONS IN THOUSANDS  NUMBER OF ACUTE CONDITION PERSONS PER QUARTI						
ALL ACUTE CONDITIONS-	88,796	131,543	146,504	92,505	42.1	62.3	69.3	43.7
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	. 10,435 35,783	16,720 77,083	17,911 84,050	13,046 33,340	5.0 17.0	7•9 36•5	8•5 39•7	6.2 15.7
INFLUENZA	21,536 12,035	44,372 28,856	46,157 33,838	20,161	10.2 5.7	21.0 13.7	21.8 16.0	9.5 5.0
OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM	2,211	3,856	4,056	2,619	1.0	1.8	1.9	1.2
INJURIES	5,101 19,230	6,499 14,438	6,890 17,426	6,805 21,556	2.4 9.1	3.1 6.8	3.3 8.2	3.2 10.2
CONDITIONS	18,247	16,804	20,225	17,758	8.7	8.0	9.6	8-4
MALE								
ALL ACUTE CONDITIONS-	40,407	60,734	66,136	42,270	39.7	59.6	64.8	41.3
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	4,477	8,003 35,092	8,231 38,764	5,424 15,521	4.4 15.8	. 7.9 34.4	8.1 38.0	5.3 15.2
CONDITIONSINFLUENZAOTHER RESPIRATORY	9,723 5,132	20,743 12,440	20,892 15,655	10,136 4,447	9.6 5.0	20.4 12.2	20.5 15.3	9.9 4.3
CONDITIONS DIGESTIVE SYSTEM CONDITIONS	2,550	1,909 3,124	2,217 3,337	937 2,966	1.1	1.9 3.1	2.2 3.3	0.9 2.9
INJURIESALL OTHER ACUTE	11,246	8,170	9,520	12,157	11.1	8.0	9.3	11.9
CONDITIONS	6,114	6,344	6,283	6,202	6.0	6•2	6• 2	6.1
FEMALE								•
ALL ACUTE CONDITIONS-	48,390	70,809	80,367	50,235	44.4	64.8	73.4	45.8
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	5,958 19,762	8,717 41,991	9,680 45,286	7,622 17,819	5.5 18.1	8.0 38.4	8.8 41.4	7.0 16.3
CONDITIONSINFLUENZAOTHER RESPIRATORY	11,813 6,903	23,629 16,415	25,265 18,183	10,025 6,113	10.8 6.3	21.6 15.0	23.1 16.6	9.1 5.6
CONDITIONSDIGESTIVE SYSTEM	1,046	1,947	1,838	1,681	1.0	1.8	1.7	1.5
CONDITIONSINJURIESALL OTHER ACUTE	2,552 7,985	3,374 6,268	3,553 7,906	3,839 9,399	2.3 7.3	3.1 5.7	3.2 7.2	3.5 8.6
CONDITIONS	12,133	10,459	13,942	11,556	11.1	9.6	12.7	10.5

NOTE: EXCLUDED FROM THESE STATISTICS ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 25. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS PER QUARTER AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER QUARTER, BY SEX AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

	lability of the							
SEX AND AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- March	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- March	APRIL- JUNE
BOTH SEXES	DAYS	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS				ESTRICTED ERSONS PER	ACTIVITY P QUARTER	ER 100
ALL AGES	378,208	556,576	640,318	402,940	179.4	263.6	302.7	190-2
UNDER 5 YEARS	43,749 44,359 75,951 101,882 112,267 71,225	53,966 101,874 99,480 147,281 153,975 96,066	65,907 135,025 98,782 142,947 197,656 127,243	32,848 61,813 69,129 107,535 131,616 78,335	285.2 119.9 192.7 188.9 172.4 164.6 187.8	352.2 277.0 251.9 271.9 235.8 221.9 263.2	431.2 369.1 249.7 261.4 302.2 293.7 319.1	215.7 169.9 174.3 195.3 200.8 180.7 240.1
65 YEARS AND OVER UNDER 6 YEARS	41,042 47,368 51,147 167,426	57,910 62,769 115,072 224,760	70,413 79,057 144,488 219,117	53,281 37,118 68,263 165,944	253.4 121.6 197.1	336.6 275.0 263.2	426.0 346.6 255.2	201.5 164.2 192.1
MALE								
ALL AGES	170,298	245,791	270,340	172,212	167.5	241.2	264.8	168.4
UNDER 5 YEARS	19,493 23,257 35,884 45,565 46,098 31,760 14,339 21,414	29,583 54,380 38,086 66,049 57,693 38,274 19,419 33,803	37,260 65,285 43,009 51,342 73,445 51,055 22,389 43,581	15,633 30,749 31,438 48,315 46,077 32,948 13,129	248.8 123.3 185.6 174.9 155.6 153.9 159.7	377.7 290.1 196.5 251.8 194.3 185.3 214.8	476.8 350.3 221.6 194.4 246.4 246.9 245.4	200.8 165.9 161.5 181.6 154.3 159.2 143.2
6-16 YEARS	27,336 75,449	57,087 97,208	68,526 84,789	33,137 74,731	128.4 183.5	266.1 235.1	322.5 204.0	156.4 178.7
FEMALE								
ALL AGES	207,911	310,784	369,977	230,727	190.6	284.3	338.1	210.5
UNDER 5 YEARS	24,256 21,103 40,067 56,316 66,169 39,465 26,704	24,383 47,494 61,394 81,232 96,282 57,791 38,491	28,647 69,739 55,773 91,606 124,212 76,188 48,023	17,215 31,064 37,691 59,220 85,538 45,386 40,152	323.2 116.3 199.6 201.9 186.4 174.4 207.4	325.5 263.3 305.4 289.4 270.5 255.3 297.0	383.4 388.8 276.8 324.0 349.0 336.4 370.9	231.3 174.1 186.6 208.0 239.7 200.3 308.3
UNDER 6 YEARS	25,954 23,811 91,977	28,966 57,985 127,551	35,476 75,961 134,328	18,851 35,126 91,213	287.6 114.7 209.8	313.0 284.3 289.5	390.4 371.5 303.2	208.8 172.4 204.7

TABLE 26. DAYS OF RESTRICTED ACTIVITY ASSOCIATED WITH ACUTE CONDITIONS PER QUARTER AND DAYS OF RESTRICTED ACTIVITY PER 100 PERSONS PER QUARTER, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- March	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY MARCH	APRIL- JUNE
BOTH SEXES	DAYS	OF RESTRI IN THOU		'ITY	TY DAYS OF RESTRICTED ACTIVITY PER PERSONS PER QUARTER			
ALL ACUTE CONDITIONS-	378,208	556,576	640,318	402,940	179.4	263.6	302.7	190.2
INFECTIVE AND PARASITIC DISEASES	35,683 120,597	63,021 281,275	73,857 338,024	45,431 127,669	16.9 57.2	29.8 133.2	34.9 159.8	21.4 60.3
CONDITIONSINFLUENZAOTHER RESPIRATORY	56,966 47,489	139,020 105,432	135,575 160,137	57,820 46,695	27.0 22.5	65.8 49.9	64 <b>-1</b> 75 <b>-</b> 7	27.3 22.0
CONDITIONS DIGESTIVE SYSTEM CONDITIONS	16,143 22,916	36,823 19,916	42,312 26,119	23,154	7.7 10.9	17.4 9.4	20.0	10.9 14.5
INJURIESALL OTHER ACUTE	108,186	103,818	109,296	118,186	51.3	49.2	51.7	55.8
CONDITIONS	90,826	88,545	93,022	81,012	43.1	41.9	44.0	38•2
MALE								
ALL ACUTE CONDITIONS-	170,298	245,791	270,340	172,212	167.5	241.2	264.8	168.4
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	14,256 50,589	27,404 125,091	31,771 148,030	21,029 54,870	14.0 49.7	26.9 122.8	31.1 145.0	20.6 53.7
CONDITIONSINFLUENZAOTHER RESPIRATORY	24,617 19,586	67,128 42,265	61,410 66,768	27,523 16,441	24.2 19.3	65.9 41.5	60.2 65.4	26.9 16.1
CONDITIONSDIGESTIVE SYSTEM CONDITIONS	6,386	15,698 9,259	19,852 10,737	10,905	6.3	15.4 9.1	19.4	10.7
INJURIESALL OTHER ACUTE	11,847 65,015	54,942	51,710	59,481	11.6 63.9	53.9	10.5 50.7	13.1 58.2
CONDITIONS	28,590	29,095	28,092	23,432	28.1	28.6	27.5	22.9
FEMALE								
ALL ACUTE CONDITIONS-	207,911	310,784	369,977	230,727	190.6	284•3	338.1	210.5
INFECTIVE AND PARASITIC DISEASES	21,427 70,008	35,617 156,184	42,086 189,993	24,401 72,799	19.6 6 <b>4.</b> 2	32.6 142.9	38.5 173.6	22.3 66.4
UPPER RESPIRATORY CONDITIONS————— INFLUENZA——————	32,349 27,902	71,892 63,167	74,165 93,369	30,296 30,254	29.6 25.6	65.8 57.8	67.8 85.3	27.6 27.6
OTHER RESPIRATORY CONDITIONS DIGESTIVE SYSTEM	9,757	21,125	22,460	12,249	8.9	19.3	20.5	11.2
CONDITIONSINJURIESALL OTHER ACUTE	11,069 43,171	10,656 48,877	15,382 57,586	17,242 58,705	10.1 39.6	9•7 44•7	14.1 52.6	15.7 53.5
CONDITIONS	62,235	59,450	64,930	57,579	57.0	54.4	59.3	52.5

TABLE 27. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS PER QUARTER AND DAYS OF BED DISABILITY PER 100 PERSONS PER QUARTER, BY SEX AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

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SEX AND AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- March	APRIL- JUNE
BOTH SEXES	DA	YS OF BED IN THOU	DISABILITY SANDS			BED DISAB ERSONS PER		100
ALL AGES	150,569	265,959	303,869	166,686	71.4	125.9	143.7	78.7
UNDER 5 YEARS	16,659 20,390 28,770 42,573 42,176 24,602 17,574	21,213 54,697 47,797 67,998 74,254 47,997 26,257	31,095 71,929 48,779 64,495 87,572 52,642 34,930	14,422 27,705 27,968 39,447 57,144 36,428 20,716	108.6 55.1 73.0 78.9 64.8 56.9 80.4	138.4 148.7 121.1 125.2 113.7 110.9 119.3	203.4 196.6 123.3 117.9 133.9 121.5 158.3	94.7 76.2 70.5 71.6 87.2 84.0 93.4
6-16 YEARS	22,699 67,398	60,471 105,384	77,385 102,559	32,887 60,708	54.0 79.3	144.5 123.4	185.6 119.4	79.1 70.3
MALE								
ALL AGES	59,302	114,896	124,290	71,348	58.3	112.8	121.8	69.8
UNDER 5 YEARS	7,857 11,078 9,146 15,253 15,968 11,173 * 8,322 12,526 22,486	11,534 29,617 17,668 28,441 27,636 18,513 9,123 13,583 31,352 42,325	19,547 35,856 19,654 19,624 29,609 18,625 10,983 22,201 37,659 34,821	6,134 15,038 10,072 16,026 24,077 17,883 6,194 7,032 17,874 22,365	100.3 58.8 47.3 58.6 53.9 54.1 * 86.1 58.8 54.7	147.3 158.0 91.2 108.4 93.1 89.6 100.9 144.6 146.2 102.4	250.2 192.4 101.3 74.3 99.3 90.1 120.4 234.4 177.2 83.8	78.8 81.1 51.7 60.2 80.6 86.4 67.6 74.9 84.4 53.5
FEMALE								
ALL AGES	91,267.	151,063	179,579	95,338	83.6	138.2	164.1	87.0
UNDER 5 YEARS	8,802 9,311 19,625 27,320 26,209 13,429 12,779	9,679 25,080 30,129 39,557 46,618 29,484 17,133	11,547 36,073 29,125 44,871 57,963 34,017 23,946	8,287 12,667 17,896 23,421 33,067 18,545 14,522	117.3 51.3 97.8 98.0 73.8 59.4 99.3	129.2 139.1 149.9 140.9 131.0 130.2 132.2	154.5 201.1 144.5 158.7 162.8 150.2 185.0	111.3 71.0 88.6 82.3 92.7 81.9 111.5
6-16 YEARS	10,172 44,912	29,119 63,059	39,727 67,738	15,013 38,342	49.0 102.5	142.8 143.1	194.3 152.9	73.7 86.1

TABLE 28. DAYS OF BED DISABILITY ASSOCIATED WITH ACUTE CONDITIONS PER QUARTER AND DAYS OF BED DISABILITY PER 100 PERSONS PER QUARTER, BY SEX AND CONDITION GROUP: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND CONDITION GROUP	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- March	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
BOTH SEXES	DA.	YS OF BED IN THOU	DISABILITY Sands	•		BED DISAB ERSONS PER		100
ALL ACUTE CONDITIONS-	150,569	265,959	303,869	166,686	71.4	125.9	143.7	78.7
INFECTIVE AND PARASITIC DISEASES RESPIRATORY CONDITIONS UPPER RESPIRATORY	20,243 57,021	36,421 137,233	39,639 180,195	25,190 62,706	9.6 27.0	17.2 65.0	18.7 85.2	11.9 29.6
CONDITIONS	23,546 23,886	59,493 59,687	64,199 93,451	24,839 25,140	11.2	28.2 28.3	30.4 44.2	11.9
OTHER RESPIRATORY CONDITIONS———— DIGESTIVE SYSTEM	9,589	18,053	22,545	12,727	4.5	8.5	10.7	6.0
CONDITIONSINJURIES	10,551 25,718	10,366 38,078	9,945 34,719	16,018 32,288	5.0 12.2	4.9 18.0	4.7 16.4	7.6 15.2
ALL OTHER ACUTE CONDITIONS	37,037	43,862	39,372	30,483	17.6	20.8	18.6	14.4
MALE								
ALL ACUTE CONDITIONS-	59,302	114,896	124,290	71,348	58.3	112.8	121.8	69.8
INFECTIVE AND PARASITIC DISEASES	8,339 22,528 8,875 9,827	17,444 57,463 27,416 24,046	17,811 75,543 28,645 36,833	12,213 27,865 12,195 9,760	8.2 22.2 8.7 9.7	17.1 56.4 26.9 23.6	17.4 74.0 28.1 36.1	11.9 27.2 11.9
OTHER RESPIRATORY CONDITIONS	*	6,001	10,064	5,909	*	5.9	9.9	5.8
DIGESTIVE SYSTEM CONDITIONS INJURIES ALL OTHER ACUTE	* 12,618	5,715 19,426	* 16,541	7,040 15,879	* 12•4	5.6 19.1	16.2	6.9 15.5
CONDITIONS	11,287	14,848	11,407	8,351	11.1	14.6	11.2	8.2
FEMALE			·					
ALL ACUTE CONDITIONS-	91,267	151,063	179,579	95,338	83.6	138-2	164.1	87.0
INFECTIVE AND PARASITIC DISEASES	11,904	18,977	21,828 104,652	12,977	10.9	17.4 73.0	19.9 95.6	11.8
CONDITIONS INFLUENZA OTHER RESPIRATORY	14,670	32,078 35,641	35,554 56,617	12,643 15,380	13.4	29.3 32.6	32.5 51.7	11.5
CONDITIONS DIGESTIVE SYSTEM CONDITIONS	5,763	12,051	12,481	6,818	5.3	11.0	11.4	8.2
INJURIESALL OTHER ACUTE	6,020 13,099	18,652	18,178	16,408	12.0	17-1	16.6	15.0
CONDITIONS	25,751	29,014	27,965	22,132	23.6	26.5	25.6	20.2

TABLE 29. INCIDENCE OF ACUTE RESPIRATORY CONDITIONS AND ASSOCIATED DISABILITY DAYS PER QUARTER AND NUMBER PER 100 PERSONS PER QUARTER, BY AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- MARCH	APRIL- JUNE
			TE RESPIRA N THOUSAND				IRATORY.CO PER QUART	
ALL AGES	35,783	77,083	84,050	33,340	17.0	36.5	39.7	15.7
UNDER 5 YEARS 5-14 YEARS	6,345 6,617 7,139 9,244	9,568 18,099 16,035 19,639	11,687 22,667 15,264 18,636	4,780 7,882 6,774 8,338	41.4 17.9 18.1 17.1	62.4 49.2 40.6 36.2	76.5 62.0 38.6 34.1	31.4 21.7 17.1 15.1
45 YEARS AND OVER 45-64 YEARS 65 YEARS AND OVER	6,437 4,716 1,721	13,742 10,951 2,791	15,796 12,082 3,714	5,564 4,426 1,138	9.9 10.9 7.9	21.0 25.3 12.7	24.2 27.9 16.8	8.5 10.2 5.1
UNDER 6 YEARS	7,199 6,916 15,231	11,791 19,410 32,140	13,648 24,361 30,245	5,649 8,179 13,947	38.5 16.4 17.9	63.2 46.4 37.6	73.6 58.4 35.2	30.7 19.7 16.1
	DAYS	OF RESTRI IN THOU	CTED ACTIV Sands	ITY		ESTRICTED ERSONS PER	ACTIVITY P	ER 100
ALL AGES	120,597	281,275	338,024	127,669	57•2	133.2	159.8	60.3
UNDER 5 YEARS	24,770 14,215 23,176 28,021 30,415 20,701 9,714	36,018 53,037 51,302 69,923 70,997 50,466 20,530	38,978 80,428 48,767 69,686 100,165 67,501 32,664	15,324 21,279 19,895 29,026 42,145 29,729 12,416	161.5 38.4 58.8 52.0 46.7 47.8 44.5	235.0 144.2 129.9 128.8 108.7 116.6 93.3	255.0 219.9 123.3 127.4 153.2 155.8 148.0	100.6 58.5 50.1 52.7 64.3 68.6 56.0
UNDER 6 YEARS	26,566 16,271 47,345	41,960 56,538	46,129 86,559 105,170	16,801 21,793	142.1 38.7 55.7	225.0 135.1	248.6 207.6	91.2 52.4
	DA	YS OF BED IN THOU	DISABILITY Sands			BED DISAB RSONS PER	ILITY PER : Quarter	100
ALL AGES	57,021	137,233	180,195	62,706	27.0	65.0	85.2	29.6
UNDER 5 YEARS	7,459 8,402 10,714 14,192 16,254 9,835 6,419	13,414 29,848 27,087 33,391 33,492 23,233 10,259	19,107 48,673 24,992 37,268 50,154 33,131 17,023	7,574 12,156 9,157 13,571 20,249 14,684 5,566	48.6 22.7 27.2 26.3 25.0 22.7 29.4	87.5 81.2 68.6 61.5 51.3 53.7 46.6	125.0 133.1 63.2 68.1 76.7 76.5 77.1	49.7 33.4 23.1 24.6 30.9 33.9 25.1
UNDER 6 YEARS	8,056 9,110 23,601	16,581 33,215 53,944	22,347 52,392 55,302	8,292 12,501 21,664	43.1 21.7 27.8	88.9 79.4 63.2	120.4 125.7 64.4	45.0 30.1 25.1

NOTE: EXCLUDED FROM THE INCIDENCE DATA ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 3Q. INCIDENCE OF INJURIES AND ASSOCIATED DISABILITY DAYS PER QUARTER AND NUMBER PER 100 PERSONS PER QUARTER, BY AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

AGE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- March	APRIL- JUNE	JULY- SEPTEMBER	OCTOBER- DECEMBER	JANUARY- March	APRIL- JUNE		
	I	INCIDENCE OF INJURIES IN THOUSANDS				NUMBER OF INJURIES PER 100 PERSONS PER QUARTER				
ALL AGES	19,230	14,438	17,426	21,556	9.1 6.8 8.2					
UNDER 15 YEARS	5,669	3,153	5,204	6,529	10.8	6.1	10.0	12.7		
15-44 YEARS	9,528	7,669	9,551	11+077	10.2	8.2	10.1	11.7		
45 YEARS AND OVER	4,033	3,616	2,672	3,951	6.2	5.5	4-1	6.0		
	DAYS OF RESTRICTED ACTIVITY IN THOUSANDS				DAYS OF RESTRICTED ACTIVITY PER 10 PERSONS PER QUARTER					
ALL AGES	108,186	103,818	109,296	118,186	51.3	49-2	51.7	55.8		
UNDER 15 YEARS	14,167	16,175	13,324	17,145	27.1	31.0	25.7	33.2		
15-44 YEARS	59,712	49,919	54,482	55,453	64.0	53•2	57.8	58.5		
45 YEARS AND OVER	34,307	37,725	41,490	45,588	52.7	57.8	63.4	69.6		
	DA	YS OF BED IN THOU	DISABILITY Sands			BED DISAB RSONS PER	ILITY PER QUARTER	100		
ALL AGES	25,718	38,078	34,719	32,288	12.2	18.0	16.4	15.2		
UNDER 15 YEARS	*	*	*	*	*	*	*	*		
15-44 YEARS	15,941	16,702	19,315	13,031	17.1	17.8	20.5	13.8		
45 YEARS AND OVER	7,021	17,071	11,751	15,856	10.8	26.1	18.0	24.2		

NOTE: EXCLUDED FROM THE INCIDENCE DATA ARE ALL CONDITIONS INVOLVING NEITHER RESTRICTED ACTIVITY NOR MEDICAL ATTENTION.

TABLE 31. POPULATION USED IN OBTAINING RATES SHOWN IN THIS PUBLICATION, BY PLACE OF RESIDENCE, GEOGRAPHIC REGION, SEX, AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

	***************************************							
SEX AND AGE		ALL	OUTSID	E SMSA	NORTH-	NORTH		
SEX AND AGE	TOTAL	SMSA	NONFARM	FARM	EAST	CENTRAL	SOUTH	WEST
BOTH SEXES			POPI	JLATION I	N THOUSAND	s		
ALL AGES	211,361	144,663	60,331	6,367	48,140	56,751	68,176	38,295
UNDER 5 YEARS	15,295	10,411	4,511	374	3,044	4,130	5,267	2,854
5-14 YEARS	36,687	24,888	10,647	1,152	8,290	9,813	12,048	6,536
15-24 YEARS	39,535	27,014	11,458	1,063	8,484	11,153	12,751	7,146
25-44 YEARS	54,503	38,477	14,652	1,374	12,313	14,267	17,192	10,731
45 YEARS AND OVER	65,341 43,312	43,874	19,063	2,404 1,609	16,008 10,636	17,387 11,434	20,917 13,846	11,029 7,396
65 YEARS AND OVER	22,030	13,906	7,329	795	5,372	5,953	7,072	3,633
							·	-
UNDER 6 YEARS	18,582	12,690	5,421	471	3,754	5,047	6,348	3,433
6-16 YEARS	41,790	28,165	12,256	1,369	9,407	11,217	13,660	7,506
17-44 YEARS	85,648	59,934	23,591	2,123	18,970	23,099	27,251	16,327
MAL E								
ALL AGES	101,988	69,743	29,042	3,202	22,998	27,589	32,705	18,696
UNDER 5 YEARS	7,817	5,322	2,300	194	1,538	2,070	2,744	1,465
5-14 YEARS	18,696	12,737	5,396	563	4,375	5,027	5,990	3,304
15-24 YEARS	19,401	13,245	5,614	542	4,090	5,498	6,284	3,529
25-44 YEARS	26,327	18,482	7,181	664	5,864	7,007	8,230	5,225
45 YEARS AND OVER	29,747	19,957	8,551	1,239	7,131	7,987	9,457	5,173
45-64 YEARS	20,670	14,341	5,495	834	5,049	5,529	6,479	3,613
65 YEARS AND OVER	9,078	5,617	3,056	405	2,083	2,458	2,977	1,559
UNDER 6 YEARS	9,483	6,480	2,762	241	1,910	2,535	3,280	1,757
6-16 YEARS	21,297	14,437	6,204	655	4,934	5,732	6,853	3,777
17-44 YEARS	41,461	28,869	11,524	1,067	9,023	11,334	13,114	7,989
FEMALE								
ALL AGES	109,374	74,920	31,288	3,166	25,141	29, 162	35,471	19,599
UNDER 5 YEARS	7,478	5,088	2,210	180	1,506	2,061	2,524	1,388
5-14 YEARS	17,992	12,151	5,251	590	3,915	4,786	6,058	3,232
15-24 YEARS	20,134	13,769	5,844	521	4,395	5,655	6,467	3,617
25-44 YEARS	28,176	19,995	7,471	710	6,449	7,260	8,962	5,505
45 YEARS AND OVER	35,594	23,917	10,512	1,165	8,877	9,400	11,461	5,856
45-64 YEARS	22,642	15,627	6,240	775	5,588	5,906	7,367	3,782
65 YEARS AND OVER	12,952	8,289	4,272	390	3,289	3,495	4,094	2,074
UNDER 6 YEARS	9,099	6,210	2,658	231	1,844	2,511	3,067	1,676
6-16 YEARS	20,493	13,728	6,052	713	4,474	5,485	6,807	3,728
17-44 YEARS	44,187	31,064	12,066	1,057	9,947	11,765	14,136	8,338

NOTE: FOR OFFICIAL POPULATION ESTIMATES FOR MORE GENERAL USE, SEE BUREAU OF THE CENSUS REPORTS ON THE CIVILIAN POPULATION OF THE UNITED STATES, IN CURRENT POPULATION REPORTS, SERIES P-20, P-25, AND P-60.

# TABLE 32. POPULATION OF CURRENTLY EMPLOYED PERSONS, BY SEX AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

AGE	BOTH SEXES	MALE	FEMALE			
-	POPULATION IN THOUSANDS					
ALL AGES-17 YEARS AND OVER	88,678	52,580	36,098			
17-44 YEARS	58,575	34,199	24,376			
45 YEARS AND OVER	30,103	18,382	11,722			

NOTE: FOR OFFICIAL POPULATION ESTIMATES FOR MORE GENERAL USE, SEE BUREAU OF THE CENSUS REPORTS ON THE CIVILIAN POPULATION OF THE UNITED STATES, IN CURRENT POPULATION REPORTS, SERIES P-20, P-25, AND P-60; AND BUREAU OF LABOR STATISTICS MONTHLY REPORT, EMPLOYMENT AND EARNINGS.

TABLE 33. POPULATION USED IN OBTAINING RATES SHOWN IN THIS PUBLICATION, BY QUARTER, SEX, AND AGE: UNITED STATES, JULY 1976-JUNE 1977

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

SEX AND AGE	JULY-	OCTOBER-	JANUARY-	APRIL-
	SEPTEMBER	DECEMBER	MARCH	JUNE
BOTH SEXES		POPULATION I	N THOUSANDS	
		7 - 1 - 2 - 1 - 1 - 1		
ALL AGES	210,805	211,184	211,512	211,888
UNDER 5 YEARS	15,338	15,324	15,286	15,232
5-14 YEARS	37,002	36,780	36,578	36,375
15-24 YEARS	39,411	39,485	39,560	39,671
25-44 YEARS	53,935	54,300	54,689	55,072
45 YEARS AND OVER	65,119	65,294	65,398	65,538
45-64 YEARS	43,268	43,294	43,329	43,347
65 YEARS AND OVER	21,852	22,001	22,069	22,191
UNDER 6 YEARS	18,695	18,650	18,556	18,423
6-16 YEARS	42,046	41,846	41,691	41,562
17-44 YEARS	84,944	85,393	85,866	86,365
MALE				
ALL AGES	101,695	101,885	102,083	102,259
UNDER 5 YEARS	7,834	7,832	7,814	7,787
5-14 YEARS	18,856	18,744	18,639	18,536
15-24 YEARS		19,379		19,472
25-44 YEARS	19,339		19,410	
45 YEARS AND OVER	26,048	26,231	26,415	26,605
45-64 YEARS	29,618	29,699	29,805	29,859
65 YEARS AND OVER	20,641 8,977	20,657 9,042	20,682 9,124	20,693 9,166
UNDER 6 YEARS		9,395	0.470	9,394
6-16 YEARS	9,671		9,470	-
17-44 YEARS	21,292 41,114	21,450 41,341	21,247 41,562	21,190 41,816
FEMALE			,	•
ALL AGES	109,109	109,299	109,428	109,629
UNDER 5 YEARS	7,504	7,491	7,472	7,444
5-14 YEARS	18,145	18,036	17,939	17,839
15-24 YFAR S	20,072	20,106	20,151	20,199
25-44 YEARS	27,887	28,070	28,273	28,467
45 YEARS AND OVER	35,501	35,596	35,593	35,679
45-64 YEARS	22,626	22,637	22,647	22,655
65 YEARS AND OVER	12,875	12,959	12,946	13,024
UNDER 6 YEARS	9,024	9,254	9,087	9,029
6-16 YEARS	20,754	20,396	20,445	20,372
17-44 YEARS	43,831	44,052	44,304	44,549

NOTE: FOR OFFICIAL POPULATION ESTIMATES FOR MORE GENERAL USE, SEE BUREAU OF THE CENSUS REPORTS ON THE CIVILIAN POPULATION OF THE UNITED STATES, IN CURRENT POPULATION REPORTS, SERIES P-20, P-25, AND P-60.

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#### APPENDIX I

#### TECHNICAL NOTES ON METHODS

#### **Background of This Report**

This report is one of a series of statistical reports prepared by the National Center for Health Statistics (NCHS). It is based on information collected in a continuing nationwide sample of households in the Health Interview Survey (HIS).

The Health Interview Survey utilizes a questionnaire which obtains information on personal and demographic characteristics, illness, injuries, impairments, chronic conditions, and other health topics. As data relating to each of these various broad topics are tabulated and analyzed, separate reports are issued which cover one or more of the specific topics.

The population covered by the sample for the Health Interview Survey is the civilian noninstitutionalized population of the United States living at the time of the interview. The sample does not include members of the Armed Forces or U.S. nationals living in foreign countries. It should also be noted that the estimates shown do not represent a complete measure of any given topic during the specified calendar period since data are not collected in the interview for persons who died during the reference period. For many types of statistics collected in the survey, the reference period covers the 2 weeks prior to the interview week. For such a short period, the contribution by decedents to a total inventory of conditions or services should be very small. However, the contribution by decedents during a long reference period (e.g., 1 year) might be sizable, especially for older persons.

# Statistical Design of the Health Interview Survey

General plan.—The sampling plan of the survey follows a multistage probability design which permits a continuous sampling of the civilian noninstitutionalized population of the United States. The sample is designed in such a way that the sample of households interviewed each week is representative of the target population and that weekly samples are additive over time. This feature of the design permits both continuous measurement of characteristics of samples and more detailed analysis of less common characteristics and smaller categories of health-related items. The continuous collection has administrative and operational advantages as well as technical assets since it permits fieldwork to be handled with an experienced, stable staff.

The overall sample was designed so that tabulations can be provided for each of the four major geographic regions and for selected places of residence in the United States.

The first stage of the sample design consists of drawing a sample of 376 primary sampling units (PSU's) from approximately 1,900 geographically defined PSU's. A PSU consists of a county, a small group of contiguous counties, or a standard metropolitan statistical area. The PSU's collectively cover the 50 States and the District of Columbia.

With no loss in general understanding, the remaining stages can be combined and treated in this discussion as an ultimate stage. Within PSU's, then, ultimate stage units called segments are defined in such a manner that each segment

contains an expected four households. Three general types of segments are used.

Area segments which are defined geographically.

List segments, using 1970 census registers as the frame.

Permit segments, using updated lists of building permits issued in sample PSU's since 1970.

Census address listings were used for all areas of the country where addresses were well defined and could be used to locate housing units. In general the list frame included the larger urban areas of the United States from which about two-thirds of the HIS sample was selected.

The usual HIS sample consists of approximately 12,000 segments containing about 50,000 assigned households, of which 9,000 were vacant, demolished, or occupied by persons not in the scope of the survey. The 41,000 eligible occupied households yield a probability sample of about 120,000 persons.

Descriptive material on data collection, field procedures, and questionnaire development in the HIS has been published<sup>1,2</sup> as well as a detailed description of the sample design<sup>3</sup> and a report on the estimation procedure and the method used to calculate sampling errors of estimates derived from the survey.<sup>4</sup>

<sup>1</sup> National Center\_for Health Statistics: Health survey procedure: concepts, questionnaire development, and definitions in the Health Interview Survey. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 1-No. 2. Public Health Service. Washington. U.S. Government Printing Office, May 1964.

<sup>2</sup> National Center for Health Statistics: Health Interview Survey procedure, 1957-1974. Vital and Health Statistics. Series 1-No. 11. DHEW Pub. No. (HRA) 75-1311. Health Resources Administration. Washington. U.S. Government Printing Office, April 1975.

<sup>3</sup> U.S. National Health Survey: The statistical design of the health household interview survey. *Health Statistics*. PHS Pub. No. 584-A2. Public Health Service. Washington, D.C., July 1958.

<sup>4</sup>National Center for Health Statistics: Estimation and sampling variance in the Health Interview Survey. Vital and Health Statistics. PHS Pub. No. 1000-Series 2-No. 38. Public Health Service. Washington. U.S. Government Printing Office, June 1970.

Collection of data.—Field operations for the survey are performed by the U.S. Bureau of the Census under specifications established by the National Center for Health Statistics. In accordance with these specifications the Bureau of the Census participates in survey planning, selects the sample, and conducts the field interviewing as an agent of NCHS. The data are coded, edited, and tabulated by NCHS.

Estimating procedures.—Since the design of the HIS is a complex multistage probability sample, it is necessary to use complex procedures in the derivation of estimates. Four basic operations are involved:

- 1. Inflation by the reciprocal of the probability of selection.—The probability of selection is the product of the probabilities of selection from each step of selection in the design (PSU, segment, and household).
- 2. Nonresponse adjustment.—The estimates are inflated by a multiplication factor which has as its numerator the number of sample households in a given segment and as its denominator the number of households interviewed in that segment.
- 3. First-stage ratio adjustment. Sampling theory indicates that the use of auxilliary information which is highly correlated with the variables being estimated improves the reliability of the estimates. To reduce the variability between PSU's within a region, the estimates are ratio adjusted to the 1970 populations within 12 color-residence classes.
- 4. Poststratification by age-sex-color.—The estimates are ratio adjusted within each of 60 age-sex-color cells to an independent estimate of the population of each cell for the survey period. These independent estimates are prepared by the Bureau of the Census. Both the first-stage and poststratified ratio adjustments take the form of multiplication factors applied to the weight of each elementary unit (person, household, condition, and hospitalization).

The effect of the ratio-estimating process is to make the sample more closely representative of the civilian noninstitutionalized population by age, sex, color, and residence, which thereby reduces sampling variance.

As noted, each week's sample represents the population living during that week and characteristics of the population. Consolidation of samples over a time period, e.g., a calendar quarter, produces estimates of average characteristics of the U.S. population for the calendar quarter. Similarly, population data for a year are averages of the four quarterly figures.

For prevalence statistics, such as number of persons with speech impairments or number of persons classified by time interval since last physician visit, figures are first calculated for each calendar quarter by averaging estimates for all weeks of interviewing in the quarter. Prevalence data for a year are then obtained by averaging the four quarterly figures.

For other types of statistics—namely those measuring the number of occurrences during a specified time period-such as incidence of acute conditions, number of disability days, or number of visits to a doctor or dentist, a similar computational procedure is used, but the statistics are interpreted differently. For these items, the questionnaire asks for the respondent's experience over the 2 calendar weeks prior to the week of interview. In such instances the estimated quarterly total for the statistic is 6.5 times the average 2-week estimate produced by the 13 successive samples taken during the period. The annual total is the sum of the four quarters. Thus the experience of persons interviewed during a year—experience which actually occurred for each person in a 2-calendar-week interval prior to week of interview-is treated as though it measured the total of such experience during the year. Such interpretation leads to no significant bias.

#### General Qualifications

Nonresponse.—Data were adjusted for nonresponse by a procedure which imputes to persons in a household who were not interviewed the characteristics of persons in households in the same segment who were interviewed. The interview process.—The statistics presented in this report are based on replies obtained in interviews with persons in the sample households. Each person 19 years of age and over present at the time of interview was interviewed individually. For children and for adults not present in the home at the time of the interview, the information was obtained from a related household member such as a spouse or the mother of a child.

There are limitations to the accuracy of diagnostic and other information collected in household interviews. For diagnostic information, the household respondent can usually pass on to the interviewer only the information the physician has given to the family. For conditions not medically attended, diagnostic information is often no more than a description of symptoms. However, other facts, such as the number of disability days caused by the condition, can be obtained more accurately from household members than from any other source since only the persons concerned are in a position to report this information.

Rounding of numbers.—The original tabulations on which the data in this report are based show all estimates to the nearest whole unit. All consolidations were made from the original tabulations using the estimates to the nearest unit. In the final published tables, the figures are rounded to the nearest thousand, although these are not necessarily accurate to that detail. Devised statistics such as rates and percent distributions are computed after the estimates on which these are based have been rounded to the nearest thousand.

Population figures.—Some of the published tables include population figures for specified categories. Except for certain overall totals by age, sex, and color, which are adjusted to independent estimates, these figures are based on the sample of households in the HIS. These are given primarily to provide denominators for rate computation, and for this purpose are more appropriate for use with the accompanying measures of health characteristics than other population data that may be available. With the exception of the overall totals by age, sex, and color mentioned above, the population figures differ from figures (which are derived from different

sources) published in reports of the Bureau of the Census. Official population estimates are presented in Bureau of the Census reports in Series P-20, P-25, and P-60.

#### Reliability of Estimates

Since the statistics presented in this report are based on a sample, they will differ somewhat from the figures that would have been obtained if a complete census had been taken using the same schedules, instructions, and interviewing personnel and procedures.

As in any survey, the results are also subject to reporting and processing errors and errors due to nonresponse. To the extent possible, these types of errors were kept to a minimum by methods built into survey procedures.<sup>5</sup> Although it is very difficult to measure the extent of bias in the Health Interview Survey, a number of studies have been conducted to study this problem. The results have been published in several reports. 6-9

<sup>5</sup>National Center for Health Statistics: Quality control and measurement of nonsampling error in the Health Interview Survey. *Vital and Health Statistics*. Series 2-No. 54. DHEW Pub. No. (HSM) 73-1328. Health Services and Mental Health Administration. Washington. U.S. Government Printing Office, Mar. 1973.

<sup>6</sup>National Center for Health Statistics: Health interview responses compared with medical records. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 7. Public Health Service. Washington. U.S. Government Printing Office, July 1965.

<sup>7</sup>National Center for Health Statistics: Comparison of hospitalization reporting in three survey procedures. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 8. Public Health Service. Washington. U.S. Government Printing Office, July 1965.

<sup>8</sup> National Center for Health Statistics: Interview data on chronic conditions compared with information derived from medical records. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 23. Public Health Service. Washington. U.S. Government Printing Office, May 1967.

<sup>9</sup>National Center for Health Statistics: The influence of interviewer and respondent psychological and behavioral variables on the reporting in household interviews. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 2-No. 26. Public Health Service. Washington. U.S. Government Printing Office, Mar. 1968.

The standard error is primarily a measure of sampling variability, that is, the variations that might occur by chance because only a sample of the population is surveyed. As calculated for this report, the standard error also reflects part of the variation which arises in the measurement process. However, it does not include systematic biases which might be in the data. The chances are about 68 out of 100 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 95 out of 100 that the difference would be less than twice the standard error and about 99 out of 100 that it would be less than 2½ times as large.

Standard error charts.-The relative standard error of an estimate is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percentage of the estimate. For this report, asterisks are shown for any cell with more than a 30-percent relative standard error. Included in this appendix are charts from which the relative standard errors can be determined for estimates shown in the report. In order to derive relative errors which would be applicable to a wide variety of health statistics and which could be prepared at a moderate cost, a number of approximations were required. As a result, the charts provide an estimate of the approximate relative standard error rather than the precise error for any specific aggregate or percentage.

Three classes of statistics for the health survey are identified for purposes of estimating variances.

- 1. Narrow range.—This class consists of (1) statistics which estimate a population attribute, e.g., the number of persons in a particular income group, and (2) statistics for which the measure for a single individual during the reference period used in data collection is usually either 0 or 1 on occasion may take on the value 2 or very rarely 3.
- 2. Medium range.—This class consists of other statistics for which the measure for a single individual during the reference period used in data collection will rarely lie outside the range 0 to 5.

3. Wide range.—This class consists of statistics for which the measure for a single individual during the reference period used in data collection can range from 0 to a number in excess of 5, e.g., the number of days of bed disability.

In addition to classifying variables according to whether they are narrow-, medium-, or wide-range, statistics in the survey are further classified as to whether they are based on a reference period of 2 weeks, 6 months, or 12 months.

General rules for determining relative standard errors.—The following rules will enable the reader to determine approximate relative standard errors from the charts for estimates presented in this report. These charts represent standard errors of HIS data.

- Rule 1. Estimates of aggregates: Approximate relative standard errors for estimates of aggregates such as the number of persons with a given characteristic are obtained from appropriate curves, figures I through III. The number of persons in the total U.S. population or in an age-sex-color class of the total population is adjusted to official Bureau of the Census figures and is not subject to sampling error.
- Rule 2. Estimates of percentages in a percent distribution: Relative standard errors for percentages in a percent distribution of a total are obtained from appropriate curves, figures IV through VII. For values which do not fall on one of the curves presented in the chart, visual interpolation will provide a satisfactory approximation.
- Rule 3. Estimates of rates where the numerator is a subclass of the denominator: This rule applies for prevalence rates or where a unit of the numerator occurs, with few exceptions, only once in the year for any one unit in the denominator. For example, in computing the rate of visual impairments per 1,000 population, the numerator consisting of persons with the

impairment is a subclass of the denominator, which includes all persons in the population. Such rates if converted to rates per 100 may be treated as though they were percentages and the relative standard errors obtained from the percentage charts for population estimates. Rates per 1,000, or on any other base, must first be converted to rates per 100; then the percentage chart will provide the relative standard error per 100.

- Rule 4. Estimates of rates where the numerator is not a subclass of the denominator:

  This rule applies where a unit of the numerator often occurs more than once for any one unit in the denominator. For example, in the computation of the number of persons injured per 100 currently employed persons per year, it is possible that a person in the denominator could have sustained more than one of the injuries included in the numerator. Approximate relative standard errors for rates of this kind may be computed as follows:
  - (a) Where the denominator is the total U.S. population or includes all persons in one or more of the age-sexcolor groups of the total population, the relative error of the rate is equivalent to the relative error of the numerator, which can be obtained directly from the appropriate chart.
  - (b) In other cases the relative standard error of the numerator and of the denominator can be obtained from the appropriate curve. Square each of these relative errors, add the resulting values, and extract the square root of the sum. This procedure will result in an upper bound on the standard error and often will overstate the error.
- Rule 5. Estimates of difference between two statistics (mean, rate, total, etc.): The standard error of a difference is approximately the square root of the sum of

the squares of each standard error considered separately. A formula for the standard error of a difference,

$$d = X_1 - X_2$$

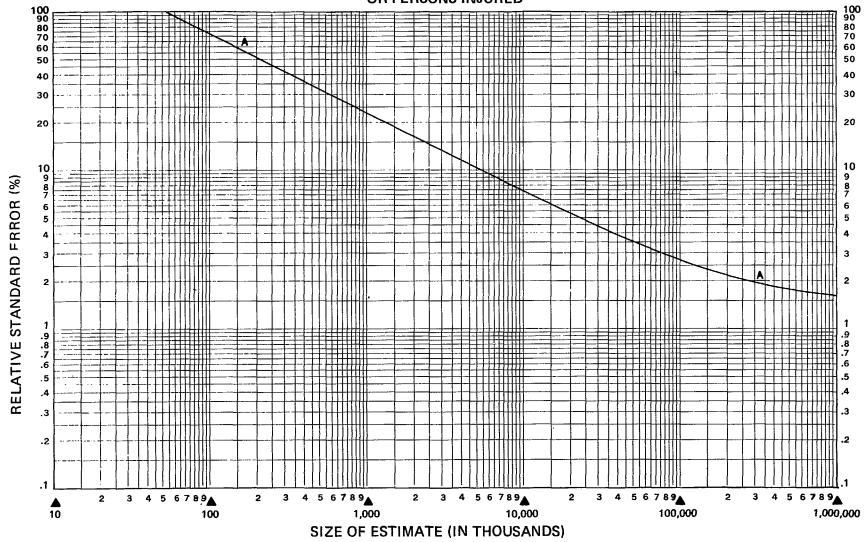
is

$$\sigma_d = \sqrt{(X_1 \ V_{x1})^2 + (X_2 \ V_{x2})^2}$$

where  $X_1$  is the estimate for class 1,  $X_2$  is the estimate for class 2, and  $V_{x1}$  and

 $V_{\rm x\,2}$  are the relative errors of  $X_1$  and  $X_2$ , respectively. This formula will represent the actual standard error quite accurately for the difference between separate and uncorrelated characteristics although it is only a rough approximation in most other cases. The relative standard error of each estimate involved in such a difference can be determined by one of the four rules above, whichever is appropriate.

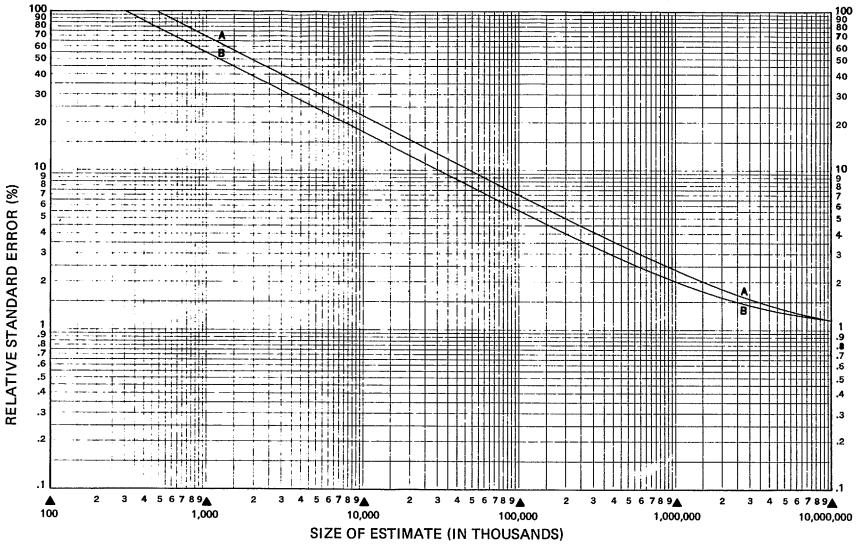
Figure I. RELATIVE STANDARD ERRORS FOR NUMBER OF ACUTE CONDITIONS OR PERSONS INJURED<sup>1</sup>



<sup>1</sup>This curve represents estimates of relative standard errors based on 1 to 4 quarters of data collection for narrow range estimates of aggregates using a 2-week reference period.

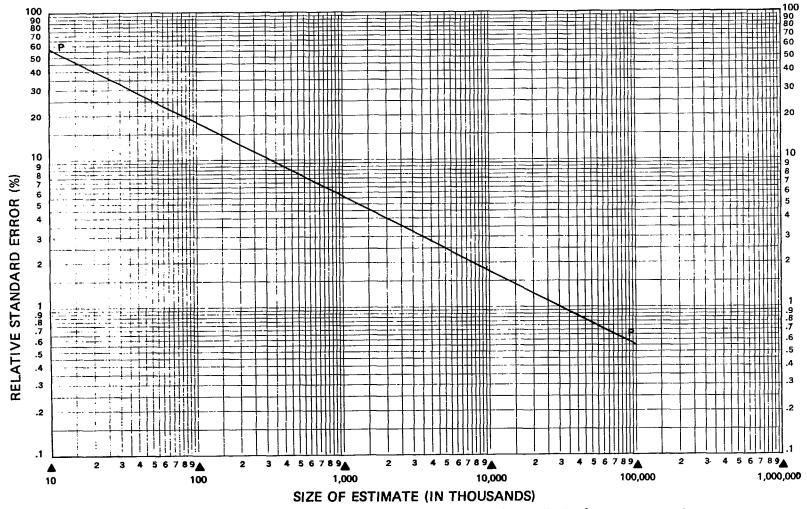
Example of use of chart: An estimate of 1,000,000 acute respiratory conditions (on scale at bottom of chart) has a relative standard error of 23 percent (read from scale at left side of chart), or a standard error of 230,000 (23 percent of 1,000,000).

Figure II. RELATIVE STANDARD ERRORS FOR DAYS OF RESTRICTED ACTIVITY OR BED DISABILITY (A) AND FOR DAYS LOST FROM WORK OR SCHOOL (B)<sup>1</sup>



<sup>1</sup>These curves represent estimates of relative standard errors based on 1 to 4 quarters of data collection for wide range estimates of aggregates using a 2-week reference period.

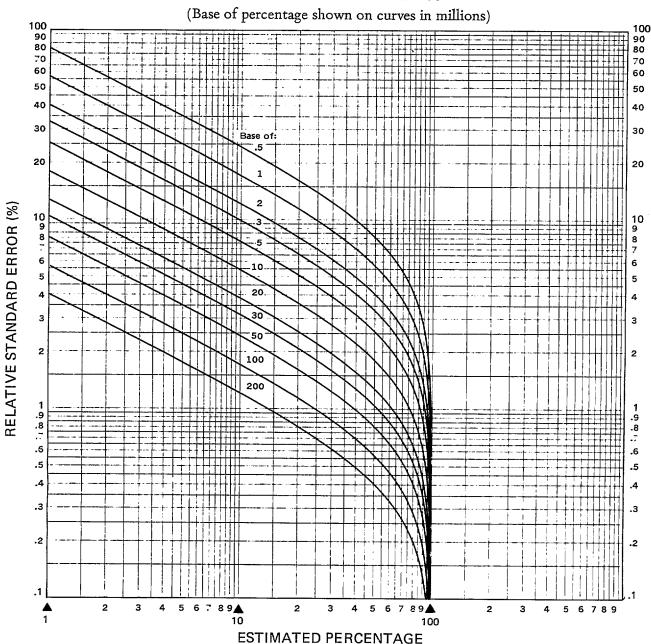
Example of use of chart: An estimate of 10,000,000 days of restricted activity (on scale at bottom of chart) has a relative standard error of 22 percent (read from Curve A on scale at left side of chart), or a standard error of 2,200,000 (22 percent of 10,000,000).



<sup>1</sup>This curve represents estimates of relative standard errors based on 4 quarters of data collection for narrow range estimates of population characteristics or narrow range estimates of aggregates using a 12-month reference period

Example of use of chart: An estimate of 10,000,000 persons with annual family income of \$15,000 or more, or 10,000,000 persons who were hospitalized one or more times in the past year (on scale at bottom of chart) has a relative standard error of 1.7 percent (read from scale at left side of chart), or a standard error of 170,000 (1.7 percent of 10,000,000).

Figure IV. RELATIVE STANDARD ERRORS OF PERCENTAGES OF POPULATION CHARACTERISTICS<sup>1</sup>

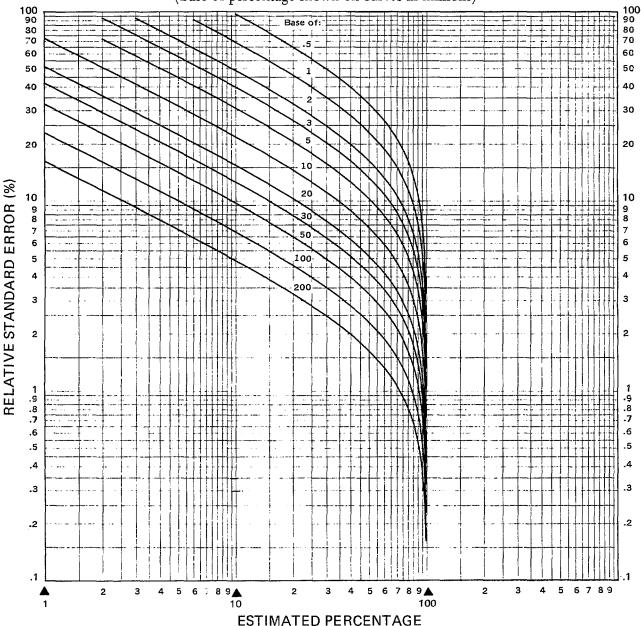


<sup>1</sup>These curves represent estimates of relative standard errors of percentages of population characteristics based on 4 quarters of data collection for narrow range estimates.

Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 3.6 percent (read from the scale at the left side of chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 3.6 percent or 0.72 percentage points.

Figure V. RELATIVE STANDARD ERRORS OF PERCENTAGES OF ACUTE CONDITIONS OR PERSONS INJURED<sup>1</sup>

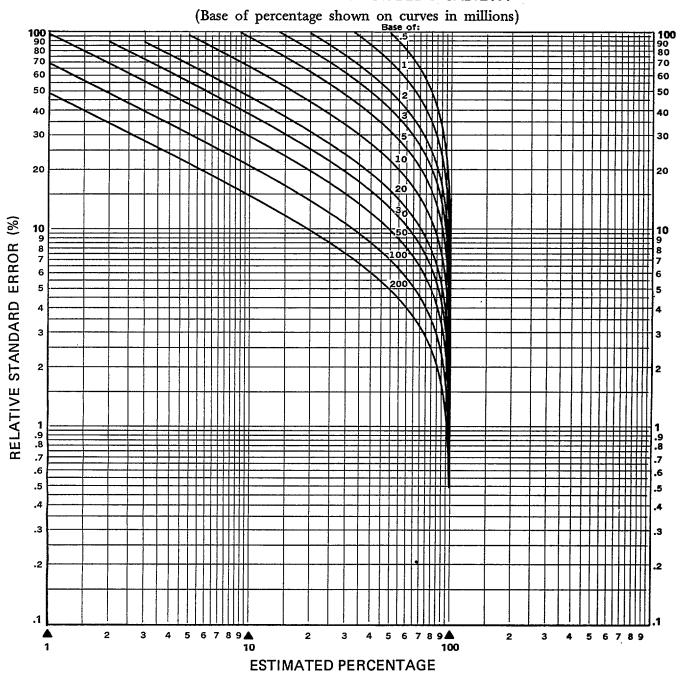
(Base of percentage shown on curves in millions)



\*These curves represent estimates of relative standard errors of percentages of acute conditions or persons injured based on 1 to 4 quarters of data collection for narrow range data using a 2-week reference period.

Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 10,000,000 has a relative standard error of 14.5 percent (read from the scale at the left side of chart), the point at which the curve for a base of 10,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 14.5 percent; or 2.9 percentage points.

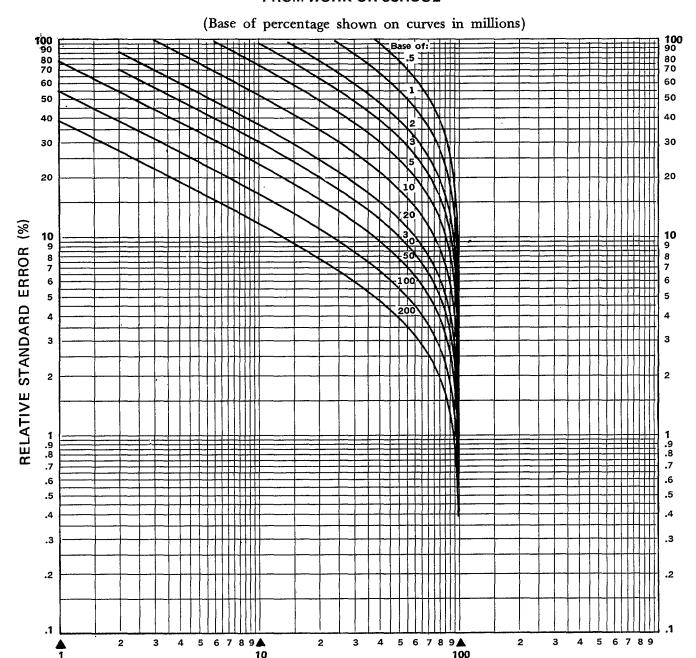
Figure VI. RELATIVE STANDARD ERRORS OF PERCENTAGES OF DAYS OF RESTRICTED ACTIVITY OR BED DISABILTIY<sup>1</sup>



<sup>&</sup>lt;sup>1</sup> These curves represent estimates of relative standard errors of percentages of days of restricted activity or bed disability based on 1 to 4 quarters of data collection for wide range data using a 2 week reference period.

Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 50,000,000 days has a relative standard error of 19.7 percent (read from scale at the left side of chart), the point at which the curve for a base of 50,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 19.7 percent, or 3.9 percentage points.

Figure VII. RELATIVE STANDARD ERRORS OF PERCENTAGES OF DAYS LOST FROM WORK OR SCHOOL<sup>1</sup>



1 These curves represent estimates of relative standard errors of percentages of days lost from work or school based on 1 to 4 quarters of data collection for wide range data using a 2 week reference period.

ESTIMATED PERCENTAGE

Example of use of chart: An estimate of 20 percent (on scale at bottom of chart) based on an estimate of 50,000,000 days has a relative standard error of 15.6 percent (read from scale at the left side of chart), the point at which the curve for a base of 50,000,000 intersects the vertical line for 20 percent. The standard error in percentage points is equal to 20 percent X 15.6 percent, or 3.1 percentage points.

#### APPENDIX II

#### DEFINITIONS OF CERTAIN TERMS USED IN THIS REPORT

#### Terms Relating to Conditions

Condition.-A morbidity condition, or simply a condition, is any entry on the questionnaire which describes a departure from a state of physical or mental well-being. It results from a positive response to one of a series of "medicaldisability impact" or "illness-recall" questions. In the coding and tabulating process conditions are selected or classified according to a number of different criteria such as whether they were medically attended, whether they resulted in disability, or whether they were acute or chronic; or according to the type of disease, injury, impairment, or symptom reported. For the purposes of each published report or set of tables, only those conditions recorded on the questionnaire which satisfy certain stated criteria are included.

Conditions except impairments are classified by type according to the Eighth Revision International Classification of Diseases, Adapted for Use in the United States, 10 with certain modifications adopted to make the code more suitable for a household interview survey.

Acute condition.—An acute condition is defined as a condition which has lasted less than 3 months and which has involved either medical attention or restricted activity. Because of the

procedures used to estimate incidence, the acute conditions included in this report are the conditions which had their onset during the 2 weeks prior to the interview week and which involved either medical attention or restricted activity during the 2-week period. However, excluded are the following conditions which are always classified as chronic even though the onset occurred within 3 months prior to week of interview:

Allergy, any Arthritis or rheumatism Asthma Cancer Cleft palate Club foot Condition present since birth Deafness or serious trouble with hearing Diabetes Epilepsy Hardening of the arteries Hay fever Heart trouble Hemorrhoids or piles Hernia or rupture High blood pressure Kidney stones Mental illness Missing fingers, hand, or arm-toes, foot, or leg Palsy Paralysis of any kind Permanent stiffness or deformity of the foot, leg,

fingers, arm, or back

Repeated trouble with back or spine

Prostate trouble

<sup>&</sup>lt;sup>10</sup>National Center for Health Statistics: Eighth Revision International Classification of Diseases, Adapted for Use in the United States. PHS Pub. No. 1693. Public Health Service. Washington. U.S. Government Printing Office, 1967.

Rheumatic fever
Serious trouble with seeing, even when wearing glasses
Sinus trouble, repeated attacks of
Speech defect, any
Stomach ulcer
Stroke
Thyroid trouble or goiter
Tuberculosis

Tumor, cyst, or growth Varicose veins, trouble with

Acute condition groups.—In this report all tables which have data classified by type of condition employ a 5-category regrouping plus several selected subgroups. The condition groups and the International Classification code numbers included in each category are shown in figure VIII.

Condition Group	International Classification Code Number
nfective and parasitic diseases	000-136
Common childhood diseases	033, 052, 055, 056, 072
Virus not otherwise specified	079.9
Other infective and parasitic diseases	000-032, 034-051, 053, 054, 057-071, 073-136
Respiratory conditions	460-486, 501, 508-516, 519, 783
Upper respiratory conditions	460-465, 501, 508
Common cold	460
Other upper respiratory conditions	461-465, 501, 508
Influenza	470-474
Influenza with digestive manifestations	473
Other influenza	470-472, 474
Other respiratory conditions	466, 480-486, 510-516, 519, 783
Pneumonia	480-486
Bronchitis	466
Other respiratory conditions	510-516, 519, 783
Digestive system conditions	520.6-521.5, 521.7-523.9, 525-530, 535-543, 560, 561, 564- 577, 784, 785
Dental conditions	520.6-521.5, 521.7-523.9, 525
not elsewhere classifiable	536, 784.0, 784.1, 784.3, 784.7, 785.4 pt.
Other digestive system conditions	526-530, 535, 537, 540-543, 560, 561, 564-577, 784.2, 784.4 784.6, 785 pt.
njuries	N800-N870, N872-N884, N890-N894, N900-N994, N996-N99
Fractures, dislocations, sprains, and strains	N800-N848
Fractures and dislocations	N800-N839
Sprains and strains	N840-N848
Open wounds and lacerations	N870, N872-N884, N890-N894, N900-N907
Contusions and superficial injuries	N910-N929
Other current injuries	N850-N869, N930-N994, N996-N999
All other acute conditions	All other acute code numbers
Diseases of the ear	380-387, 745.0-745.3, 781.3
Headaches	791
Genitourinary disorders	580-629, 786, 789
Deliveries and disorders of pregnancy and the puerperium	630-678
Diseases of the skin	680-709
Diseases of the musculoskeletal system	717-733, 787

Figure VIII. Acute condition groups with subgroups and ICDA codes

Incidence of conditions.—The incidence of conditions is the estimated number of conditions having their onset in a specified time period. As previously mentioned, minor acute conditions involving neither restricted activity nor medical attention are excluded from the statistics. The incidence data shown in some reports are further limited to various subclasses of conditions, such as "incidence of conditions involving bed disability."

Onset of condition.—A condition is considered to have had its onset when it was first noticed. This could be the time the person first felt sick or became injured, or it could be the time when the person or his family was first told by a physician that he had a condition of which he was previously unaware.

Activity-restricting condition.—An activity-restricting condition is one which had its onset in the past 2 weeks and which caused at least 1 day of restricted activity during the 2 calendar weeks before the interview week. (See "Restricted-activity day" under "Terms Relating to Disability.")

Bed-disabling condition.—A condition with onset in the past 2 weeks involving at least 1 day of bed disability is called a bed-disabling condition. (See "Bed-disability day" under "Terms Relating to Disability.")

Medically attended condition.—A condition with onset in the past 2 weeks is considered medically attended if a physician has been consulted about it either at its onset or at any time thereafter. However, when the first medical attention for a condition does not occur until after the end of the 2-week period, the case is treated as though there was no medical attention. Medical attention includes consultation either in person or by telephone for treatment or advice. Advice from the physician transmitted to the patient through the nurse is counted as well as visits to physicians in clinics or hospitals. If during the course of a single visit the physician is consulted about more than one condition for each of several patients, each condition of each patient is counted as medically attended.

Discussions of a child's condition by the physician and a responsible member of the household are considered as medical attention even if the child was not seen at that time.

For the purpose of this definition the term "physician" includes doctors of medicine and osteopathic physicians.

# Terms Relating to Disability

Disability.—Disability is the general term used to describe any temporary or long-term reduction of a person's activity as a result of an acute or chronic condition.

Disability day.—Short-term disability days are classified according to whether they are days of restricted activity, bed days, hospital days, work-loss days, or school-loss days. All hospital days are, by definition, days of bed disability; all days of bed disability are, by definition, days of restricted activity. The converse form of these statements is, of course, not true. Days lost from work and days lost from school are special terms which apply to the working and school-age populations only, but these too are days of restricted activity. Hence "days of restricted activity" is the most inclusive term used to describe disability days.

Restricted-activity day.-A day of restricted activity is one on which a person cuts down on his usual activities for the whole of that day because of an illness or an injury. The term "usual activities" for any day means the things that the person would ordinarily do on that day. For children under school age, usual activities depend on whatever the usual pattern is for the child's day, which will in turn be affected by the age of the child, weather conditions, and so forth. For retired or elderly persons, usual activities might consist of almost no activity, but cutting down on even a small amount for as much as a day would constitute restricted activity. On Sundays or holidays, usual activities are the things the person usually does on such days-going to church, playing golf, visiting friends or relatives, or staying at home and listening to the radio, reading, looking at television, and so forth. Persons who have permanently reduced their usual activities because of a chronic condition might not report any restricted-activity days during a 2-week period. Therefore absence of restricted-activity days does not imply normal health.

Restricted activity does not imply complete inactivity, but it does imply only the minimum of usual activities. A special nap for an hour after lunch does not constitute cutting down on usual activities, nor does the elimination of a heavy chore such as cleaning ashes out of the furnace or hanging out the wash. If a farmer or housewife carries on only the minimum of the day's chores, however, this is a day of restricted activity.

A day spent in bed or a day home from work or school because of illness or injury is, of course, a restricted-activity day.

Bed-disability day.—A day of bed disability is one on which a person stays in bed for all or most of the day because of a specific illness or injury. All or most of the day is defined as more than half of the daylight hours. All hospital days for inpatients are considered to be days of bed disability even if the patient was not actually in bed at the hospital.

Work-loss day.—A day lost from work is a day on which a person did not work at his job or business for at least half of his normal workday because of a specific illness or injury. The number of days lost from work is determined only for persons 17 years of age and over who reported that at any time during the 2-week period covered by the interview they either worked at or had a job or business. (See "Currently employed persons" under "Demographic Terms.")

School-loss day.—A day lost from school is a normal school day on which a child did not attend school because of a specific illness or injury. The number of days lost from school is determined only for children 6-16 years of age.

Condition-day.—Condition-days of restricted activity, bed disability, and so forth are days of the various forms of disability associated with any one condition. Since any particular day of disability may be associated with more than one condition, the sum of days for conditions may add to more than the total number of person-days.

#### **Demographic Terms**

Age.—The age recorded for each person is the age at last birthday. Age is recorded in single

years and grouped in a variety of distributions depending on the purpose of the table.

Geographic region.—For the purpose of classifying the population by geographic area, the States are grouped into four regions. These regions, which correspond to those used by the U.S. Bureau of the Census, are shown in figure IX.

Place of residence.—The place of residence of a member of the civilian, noninstitutionalized population is classified as inside a standard metropolitan statistical area (SMSA) or outside an SMSA and either farm or nonfarm.

Standard metropolitan statistical areas.—The definitions and titles of SMSA's are established by

Region	States Included
Northeast	Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania
North Central .	Michigan, Ohio, Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas, Nebraska
South	Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Texas, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma
West	Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Alaska, Oregon, California, Hawaii

Figure IX. States included in the four geographic regions

the U.S. Office of Management and Budget with the advice of the Federal Committee on Standard Metropolitan Statistical Areas. There were 212 SMSA's defined for the 1960 decennial census.

The definition of an individual SMSA involves two considerations: first, a city or cities of specified population which constitute the central city and identify the county in which it is located as the central county; second, economic and social relationships with contiguous counties (except in New England) which are metropolitan in character so that the periphery of the specific metropolitan area may be determined. SMSA's are not limited by State boundaries. In New England SMSA's consist of towns and cities, rather than counties.

Central cities.-Each SMSA must include at least one central city. The complete title of an SMSA identifies the central city or cities. If only one central city is designated, then it must have 50,000 inhabitants or more. The area title may include, in addition to the largest city, up to two city names on the basis and in the order of the following criteria: (1) the additional city has at least 250,000 inhabitants or (2) the additional city has a population of one-third or more of that of the largest city and a minimum population of 25,000. An exception occurs where two cities have contiguous boundaries and constitute, for economic and social purposes, a single community of at least 50,000, the smaller of which must have a population of at least 15,000.

Farm and nonfarm residence.—The population residing outside SMSA's is subdivided into the farm population, which comprises all non-SMSA residents living on farms, and the nonfarm population, which comprises the remaining outside SMSA population. The farm population includes persons living on places of 10 acres or more from which sales of farm products amounted to \$50 or more during the previous 12 months or on places of less than 10 acres from which sales of farm products amounted to \$250 or more during the preceding 12 months. Other persons living outside an SMSA were classified as non-

farm if their household paid rent for the house but their rent did not include any land used for farming.

Sales of farm products refer to the gross receipts from the sale of field crops, vegetables, fruits, nuts, livestock and livestock products (milk, wool, etc.), poultry and poultry products, and nursery and forest products produced on the place and sold at any time during the preceding 12 months.

In labor force.—All persons 17 years and older who worked at or had a job or business or were looking for work or on layoff from work during the 2-week period prior to the week of interview are in the labor force. The labor force consists of persons currently employed and those not employed as defined below.

Currently employed.—Persons 17 years of age and over who reported that at any time during the 2-week period covered by the interview they either worked at or had a job or business are currently employed. Current employment includes paid work as an employee of someone else; self-employment in business, farming, or professional practice; and unpaid work in a family business or farm. Persons who were temporarily absent from a job or business because of a temporary illness, vacation, strike, or bad weather are considered as currently employed if they expected to work as soon as the particular event causing the absence no longer existed.

Free-lance workers are considered currently employed if they had a definite arrangement with one employer or more to work for pay according to a weekly or monthly schedule, either full time or part time.

Excluded from the currently employed population are persons who have no definite employment schedule but work only when their services are needed. Also excluded from the currently employed population are (1) persons receiving revenue from an enterprise but not participating in its operation, (2) persons doing housework or charity work for which they receive no pay, (3) seasonal workers during the portion of the year

they were not working, and (4) persons who were not working, even though having a job or business, but were on layoff or looking for work.

The number of currently employed persons estimated from the Health Interview Survey (HIS) will differ from the estimates prepared from the Current Population Survey (CPS) of the U.S. Bureau of the Census for several reasons. In addition to sampling variability they include three primary conceptual differences, namely: (1) HIS estimates are for persons 17 years of age and over; CPS estimates are for persons 16 years of age and over. (2) HIS uses a 2-week reference period, while CPS uses a 1-week reference period. (3) HIS is a continuing survey with separate samples taken weekly; CPS is a monthly sample taken for the survey week which includes the 12th of the month.

Currently unemployed.—Persons 17 years and over who during the 2-week period prior to interview did not work or had no job or business but were looking for work and those who had a job but were on layoff or looking for work are considered currently unemployed.

Quarter.—The quarters used by the Health Interview Survey are actually 13-week periods rather than 3 calendar months. Since each 13-week period begins on a Monday and ends on a Sunday, the actual dates of the beginning and end of each 13-week period may overlap into another calendar quarter. Therefore the time periods in the table headings are the approximate rather than the precise periods during which the interviewing was conducted.

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#### APPENDIX III

# PROBE QUESTIONS ON DISABILITY DAYS AND PHYSICIAN VISITS DURING 2-WEEK REFERENCE PERIOD, AND CONDITION PAGES

### **Disability Day Probe Questions**

This survey is being conducted to collect information on the Nation's health. I will ask about doctors and dentists, illness in the family, and other health related items. (Hand calendar)  The next few questions refer to the past 2 weeks, the 2 weeks outlined in red on that calendar	1	
beginning Monday, (date), and ending this past Sunday, (date)		Y (5b)
5a. During those 2 weeks, did stay in bed because of any illness or injury?	50	00 N If age:
b. During that 2-week period, how many days did —— stay in bed all or most of the day?		Days 17+ (6) 6-16 (7) Under 6 (9)
6. During those 2 weeks, how many days did illness or injury keep —— from work?  (For females): not counting work around the house?	6.	WL days (8)
7. During those 2 weeks, how many days did illness or injury keep from school?	7.	SL days 00 None (9)
If one or more days in 5b, ask 8; otherwise go to 9		
8. On how many of these days lost from \( \begin{array}{l} \text{work} \\ \text{school} \end{array} \] did stay in bed all or most of the stay of the stay in bed all or most of the stay of the	ne day?	On None
9a. (NOT COUNTING the day(s) { in bed   lost from work })	9,	, 1 Y
Llost from school J	[.	l
Were there any (other) days during the past 2 weeks that —— cut down on the things he usually does because of illness or injury?		2 N (10)
(in bed		Days
b. (Again, not counting the day(s)  { in bed lost from work   } )	1 '	00 None
During that period, how many (other) days did he cut down for as much as a day?		100,000
If one or more days in 5-9, ask 10 otherwise go to next person.		
10a. What condition caused — to   stay in bed miss work miss school during the past 2 weeks? cut down	10.	Enter condition in Item C Ask 10b
b. Did any other condition cause him to  Stay in bed miss work miss school cut down  during that period?		Y N (NP)
c. What condition?		Enter condition in Item C (10b)
The state of the s	an na saagawa ah 🔊 💮 🕡	
Fill item C, (BED DAYS), from 5b for all persons.		
`	8 i.	
11a. During the past 2 weeks, did anyone in the family, that is you,   your, etc., have any (other) accidents or injuries?	N (12)	
b. Who was this? Mark "Accident or injury" box in person's column.	11	b. Accident or injury
c. What was the injury?		Injury c.
d. Did anyone have any other accidents or injuries during that period? Y (Reask	libandc) N	
If "Accident or injury" ask:		Y (Enter injury in item C)
e. As a result of the accident, did — — see a doctor or did he cut down on the things he usually do	•s?	• N
■ TOWARD TO A THE STATE OF THE		1

## **Physician Visit Probe Questions**

14.	During the past 2 weeks (the 2 weeks outlined in red on that calendar) how many times did —— see a medical doctor?  Do not count doctors seen while a patient in a hospital.	14.	00 None Number of visits
		-	
15a.	(Besides those visits)  During that 2-week period did anyone in the family go to a doctor's office or Y clinic for shots, X-rays, tests, or examinations?  N (16)		
1	Who was this? - Mark "Doctor visit" box in person's column.	156.	Doctor visit
c.	Anyone else?  Y (Reask 15b and c) N		
	ff "Doctor visit," ask: How many times did —— visit the doctor during that period?	d.	Number of visits (NP)
├			
log.	During that period, did anyone in the family get any medical advice from Y a doctor over the telephone? N (17)		
ъ.	Who was the phone call about? ~ Mark "Phone call" box in person's column.	16Ь.	Phone call
<b>c</b> .	Any calls about anyone else?  Y (Reask 16b and c) N	-	
l a.	If "Phone call," ask:  How many telephone calls were made to get medical advice about ——?	d.	Number of calls (NP)
		7	
	Fill item C, (DV), from I4-I6 for all persons. Ask 17a for each person with visits in DV box.		Condition (Item C THEN 17d)
17a.	For what condition did —— see or talk to a doctor during the past 2 weeks?	17a.	Pregnancy (17e)  No condition
ь.	Did —— see or talk to a doctor about any specific condition?	ь.	Y N (NP)
с.	What condition?	c.	Enter condition in Item C Ask 17d
d.	During that period, did see or talk to a doctor about any other condition?	d.	Y (17c) N (NP)
e.	During the past 2 weeks was sick because of her pregnancy?	•.	Y N (17d)
f.	What was the matter?	f.	Enter condition in Item C (17d)
1380			
ĺ	During the past 12 months, (that is since <u>(date)</u> a year ago), about how many times did —— see or talk to a medical doctor? (Do not count doctors seen while a patient in a hospital.) (Include the —— visits you already tald me about.)	180.	000 Only when in hospital 000 None Number of visits
	ABOUT how long has it been since — LAST saw or talked to a medical doctor? Include doctors seen while a patient in a hospital.	ь.	1 2-week DV
Marian San Minica patrick (ii a nospitali			2 Past 2 weeks not reported (14 and 17)
			3 2 wks.—6 mos. 4 0ver 6—12 mos.
			5 1 year
l			6 2-4 years
1			7 5+ years
l			B Never
	19a. What was —— doing MOST OF THE PAST 12 MONTHS — (For males): working or doing something else?  If "something else," ask: (For females): keeping house, working, or doing something else?  b. What was —— doing?	19. & 20,	1 Working (24a) 2 Keeping house (24b)
	17+ If 45+ years and was not "working," "keeping house," or "going to school," ask:		3 Retired, health (23)
	c. Is ~- retired? d. If "retired," ask: Did he retire because of his health?		4 Retired, other (23) 5 Going to school (26)
	20a. What was doing MOST OF THE PAST 12 MONTHS - going to school or doing something else?		6   17+ something else (23) 7   6-16 something else (25)
	b. What was — doing?		0 1-5 years (21)
	der 6		0 🗍 Under 1 (22)

## **Condition Page**

CONDITION 1	Ask remaining questions as appropriate for the condition entered in:
1. Person number Name of condition	1   Item   3   Q. 3b   5   Q. 3d   2   Q. 3a   4   Q. 3c   6   Q. 3e
2. When did —— last see or talk to a doctor about his?  1  In interview 1  Past 2 wks, (Item C)	4. During the past 2 weeks, did his cause him to cut down on the things he usually does? 1 Y 2 N (9)
week (Reask 2)       2 □ 2 wks6 mos.       6 □ 5 · yrs.         3 □ Over 6-12 mos.       7 □ Never         4 □   yr.       0 □ DK if Dr. seen	5. During that period, how many days did he cut down for as much as a day?  Days oo \(\sum \text{None (9)}\)
9 DK when Dr. seen	6. During that 2-week period, how many days did his keep him in bed all or most of the day?  Omega Days
A1 Color blindness (NC) On Card C (A2) Accident or injury, (A2) Neither (3a)	Ask if 17+ years: 7. How many days did his keep him from work during that 2-week period? (For females): not
If "Doctor not talked to," transcribe entry from item  .	counting work around the house? 00 None (9)  Ask if 6-16 years:
3a. What did the doctor say it was? — Did he give it a medical name?	8. How many days did his keep him from Days school during that 2-week period? None
Do not ask for Cancer	9. When did —— first notice his?  1
Ailment Condition Disorder Trouble Anemia Cyst Growth Tumor Asthma Defect Measles Ulcer Ask c:	(Was it during the past 3 months or before that time?) (Was it during the past 2 weeks or before that time?)
Attack Disease Rupture c. What kind of is it?	1 Not an eye cond. (AA) 3 First eye cond. (6+ yrs.) 2 First eye cond. (10) (under 6) (10g) 4 Not first eye cond. (AA)
For allergy or stroke, ask:	These next questions are about how well —— can see (with glasses/contacts).
d. How does the allergy (stroke) affect him?	10a. Can see well enough to read ordinary newspaper print with his   left   eye? 1 Y 2 N
if in 3a-d there is an impairment or any of the following entries:	b. Can —— see well enough to recognize the features of people he knows
Abscess Damage Peralysis Ache (except head or ear) Growth Rupture	if they are close enough?
Bleeding Hemorrhage Sore Bleed clot Infection Soreness Boil Inflammation Tumer Ask e:	c. Can —— see moving objects, such as cars moving or people walking? 1 Y 2 N
Cencer Neuralgia Ulcer Cramps (except Neuritis Yaricose veins menstrual) Pain Week	d. Can see well enough to step down?  1 Y 2 N
Cyst Palsy Weakness  a. What part of the body is affected?	e. Can —— see well enough to recognize a friend walking on the other side of the street?
e. what putt or the sour is unected:	1 Y 2 N
Show the following detail:	If ALL "No," ask 10f: otherwise go to 10g,  f. Can —— see well enough to tell if a light is on?
Head	1 Y (AA) 2 N (AA)
Ear or eye one or both Arm one or both; shoulder, upper, elbow, lower, wrist, hand	g. How much trouble would you say that —— has in seeing, a great deal, some, or hardly any at all?
Leg	1 Great deal 2 Some 4 3 Hardly any or none a Other — Specify

1 Missing extremity (A4)  A A 2 Condition in C2 does not have a letter as source (A4)	ACCIDENT OF INJURY OTHER (NC)		
a Condition in C2 has a letter as source, Doctor seen (11)  4 Condition in C2 has a letter as source, Doctor not seen (15)	17a. Did the accident happen during the past 2 years or before that time?  During the past 2 years Before 2 years (18a)		
11a. Does NOW take any medicine or treatment for his?  2 N (12)  b. Was any of this medicine or treatment recommended 1 Y	b. When did the accident happen?  Last week  Over 3—12 months  The element of the control of the		
by a doctor?	2 weeks-3 months		
12. Has he ever had surgery for this condition? 1 Y 2 N	18a. At the time of the accident what part of the body was hurt?  What kind of injury was it? Anything else?		
13. Was he ever hospitalized for this condition? 1 Y 2 N	Part(s) of body Kind of injury		
14. During the past 12 months, about how many times has  —— seen or talked to a doctor about his?  —— Times			
(Do not count visits while a patient in a hospital.)  15a. About how many days during the past 12 months has this condition kept him in bed all or most of the day?  Days	If accident happened more than 3 months ago, ask:  b. What part of the body is affected now?  How is his —— affected? Is he affected in any other way?		
ooo 🗀 None	Part(s) of body Present effects		
Ask if 17+ years:  b. About how many days during the post 12 months has Days this condition kept him from work?  For females: Not counting work ground the house? Ooo None			
16a. How often does his bother him - all of the time, often, once in a while, or never?  1 All the time 2 Often 3 Once in a while  0 Never (A4) 8 Other - Specify  b. When it does bother him, is he bothered a great deal, some, or very little?  1 Great deal 2 Some 3 Very little  4 Other - Specify  FOOTNOTES	19. Where did the occident hoppen?  1		
	20. Was —— at work at his job or business when the accident happened?  1 Y 3  While in Armed Services 2 N 4  Under 17 at time of accident		
	21a. Was a car, truck, bus, or other motor vehicle involved in the accident in any way? 1 Y 2 N (NC)		
	b. Was more than one vehicle involved? Y N		
	c. Was it (either one) moving at the time? 1 Y 2 N		

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